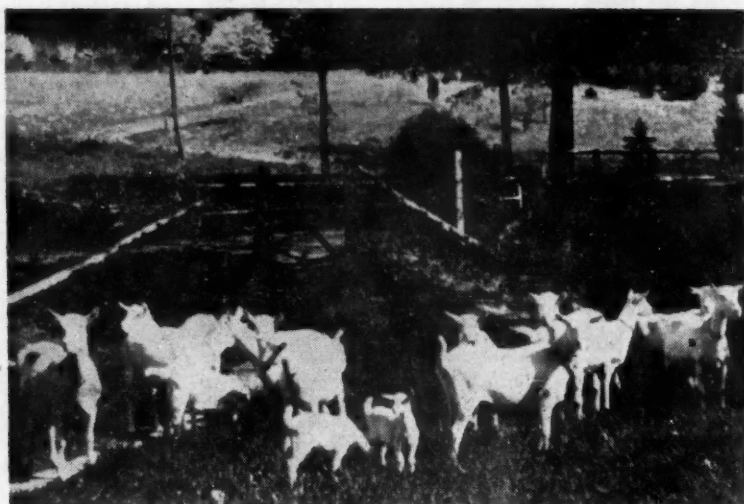


# Dairy Goat *Journal*

MORE THAN A MAGAZINE—  
It's an institution, a service



Does of Mrs. Marguerite Banos' Brookfield Saanen Herd, Delaware, Pa.,  
make this pastoral scene.

3 years \$2, 1 year \$1, 20c copy  
Volume 32, Number 4

**April 1954**

Published Monthly Since 1923  
COLUMBIA, MISSOURI

*I distrust the man of one book, or of one class of books. A lawyer may get no direct aid from Tennyson, but you may more safely trust your case with him, because the fact of reading such an author indicates that he covers more space in human thought. A physician cannot study human nature in Shakespeare without getting a conception of man helpful in his practice. Nor will a preacher be any the worse, but all the better, for not confining himself to works of theology. The men who think and read in various directions are the better entitled to their opinions. Read variously, and you will find after a time that one of the chief delights of reading is substantiating what you find in one department by what you find in another. One thus follows the hidden threads which bind the creation into a unity.—T. T. MUNGER.*

### Two-bit goats

There is no service to the dairy goat industry more undervalued than registry. Both registry societies apparently have failed to understand the worth of registration to the animals, the cost of the service in terms of today's operations, and the fact that registry fees must be the bulwark of the financial structure on which cooperative work for the development of the industry must be based.

Throughout the years there has been a continuous, although not especially large correspondence from breeders protesting "high" registry fees. . . . This was true even back 30 years ago when one livestock registry was proposing service at 25c! It is true today when one dairy goat association has raised its fees to a more nearly realistic figure of \$2—which is still considerably less than most registries in other lines of livestock (and it costs just as much in office expense to register a goat as a Percheron or a Hereford!).

One such complainant, in the same letter, vigorously attacks the association in which he registers because it does not "do more" for the dairy goat industry. He outlines publicity and projects which he feels the association should do. How does he expect the association to accomplish these things when he objects to the nominal registration fee? Where does he think the money will come from? How does he think the secretary and registrar will be paid for their work? Is the laborer no longer worthy of his hire?

But perhaps the implications of dime-store registry attitudes of breeders is the real concern of the situation. The associations, being composed of their individual component members, are likely to give just the kind of service the members demand and are willing to pay for, and not much else can be done about it. The real concern, therefore, is the attitude these advocates of "cheap" registry place upon dairy goats in general and their own goats in particular.

It might be a question if one would consider a breeder a safe source of breeding stock if he himself did not consider his stock of sufficient intrinsic value to spend a reasonable amount for a registry fee. If the information supplied by registry is not worth a reasonable charge, then the stock itself is of little worth, dairy goats as a whole are not much good, and registry is entirely valueless. Conversely, if your goats are assets to you, if the dairy goat industry is one worth trying to, and if registry is worthwhile, then a fee for this service that will enable the associations to function properly is surely in order!

While one association has recently increased its fees in some categories,

both of them still probably charge too little to do a really effective job for the industry or to reflect the true value of registration to the animal.

### Is there a lesser evil?

Few people ever want war. They agree that war is evil, and that "nobody ever really wins." But, they say, there are things worse than war, and among these are submission to tyranny, surrender, appeasement, dictatorship. So they choose war as the "lesser evil."

Granting that submission to tyranny would open the way to tremendous evil, is war really a "lesser" evil?

The Nazis slaughtered hundreds of thousands of innocent people by barbaric means almost incomprehensible to ordinary folk. It would be hard to think of anything more evil. But, to defeat the Nazis, the United States and its allies also killed hundreds of thousands of innocent people by dropping tens of thousands of explosive and fire bombs on a city in one night. Does this really seem less evil?

The Japanese unquestionably tortured, raped or executed thousands of people, combatants and non-combatants alike—an evil that also seems about as bad as anything could be. But, an American bomber dropped one bomb that, according to the mayor of Hiroshima, killed 200,000 people and injured 100,000 more. Is that what a reasonable person calls less evil?

North Koreans are reported to have executed soldier-prisoners. South Koreans were reported to be breaking the backs of suspected Communists with their rifle-butts; the head of the South Korean police executed 1200 people suspected of Communist sympathies; and U. S. General Wainwright urged that a North Korean prisoner be killed for every American or South Korean similarly treated. Would an impartial observer find it easy to decide which was the lesser of the evils?

Do these really offer much choice? Are the "lesser evils" enough less to justify our choosing them?

Or is there a third way? Some people think there is. They say it is not really necessary to choose either evil. Jesus did not. His life showed that there is always a Third Way, though it may be a hard one—even leading to a Cross.

There is a Third Way now. It is a hard one, too. It would involve sacrifices of pride and wealth—perhaps even of life itself. By it America would stop being afraid of Communists, and devote its efforts to making real democracy vital, here and abroad. It would stop paying enormous taxes for bombs and battleplanes, and pay them instead to help all people, everywhere,

who need help, regardless of politics or nationality.

This Third Way would remove fear; it would work to eradicate the causes of war. And there is abundant evidence to prove that it works; it has worked and it will work. It is not easy and it is not simple—but neither is war easy nor simple. This Third Way rejects the "lesser" as well as the "greater" evil, and demands commitment to constructive rather than destructive action.

### How much milk?

More does than ever should be on some form of official test for milk production in 1954. Outside of feed and housing for the animals there are few other things that can be done to make a herd more profitable.

Short term tests, of course, are scarcely reliable. The cattle industry has moved entirely away from them, and while the dairy goat industry is still offering some "quickie" tests the intelligent breeder will concentrate his efforts on the annual tests. Interesting is the fact that even 4 tests, evenly spaced throughout the year, will give a much more accurate gauge of a doe's production than will a 7-day or a 30-day test with every ounce weighed for the brief periods.

The breeder who wants to know his actual profits and who has nothing to conceal in his sales methods will adopt a complete herd testing program. Only in this way can he realistically face the economic facts of milk production within his herd. And in his breeding plans milk records on every doe are necessary to know the value of a line, and not just the rare individual that may produce above the average.

Annual tests including the whole herd, and preferably continued year after year, form the basis of a sound testing and breeding program. Beyond that the details are of comparative insignificance. . . . And if your herd is not already on such test, it is time to investigate and to get it done. The cost and trouble is small, the rewards exceedingly great.

### How big?

Considerable interest has been shown in the figures presented by Mrs. J. C. Lincoln in last month's issue of Dairy Goat Journal showing weights of her kids at various ages.

This is a suggestion that you could help develop some interesting growth information if you would keep records on your kids this year. Weights each week for the first month, and once a month thereafter should be most useful. But to interpret these in relation to overall growth it would be well to

measure the height of the kids at the withers at the time of each weighing.

These combined weight-height records would be most useful—and Dairy Goat Journal would like to receive your reports, either at the time of each weighing, or at the end of the year. Breed, rations and any other pertinent information might be interesting, too.

### Compromise

Selection of goats by type, be it in the show ring or for commercial purposes, is not a matter of strict rules and of clear black-and-white decisions. It is richly toned in gray—and the judge ends up by a system of compromise popularly termed a decision.

Keep that in mind when you buy or cull, or when you watch the judge working in the show ring, and you will have made a long step in understanding the principles of selection.

### Suggestions on feeds

Will you squander a 3c stamp and a bit of time to help make better commercial feeds available for dairy goats? If you will do this, may we request that you write us telling the kind of commercial goat feed you are using? Your comments on its value in increasing and maintaining production and health, how you feed it and how much, its palatability to the animals, ease of securing it from your dealer, quantity in which you buy, and any other pertinent information that comes to your mind, will all be useful. If you have any specific suggestions for improving the feed or the service of the feed companies—well, maybe someday we can help the suppliers put these suggestions into effect.

### Flies flee

Flies won't stay around a clean place. Keep your barn and surroundings clean and you won't have flies. Add a little good fly spray and a fly trap or two—and your fly problem for 1954 is well solved.

## Dairy Goat Journal

The Business Paper of the  
Dairy Goat Industry Since 1923  
COLUMBIA, MISSOURI

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# You Said It

Your comments, criticisms, suggestions are invited for this department of communications from Dairy Goat Journal readers—just make them short and to the point, with a limit of not more than 200 words.

### Practical help

Dairy Goat Journal has guided us from rank amateurs with the care of two purebred does to the present state of 5 additional kids.

Dairy Goat Journal has helped us by answering specific questions that have troubled us. Reading its pages we have found answers to questions like these: 1, Is it worthwhile to register? 2, What should we do with buck kids that have become pets and could never, no never, be eaten by us? 3, How to make the interesting business of raising goats become a profitable one? 4, How to acquire sense enough to dispose of surplus kids when all the girls in the family clamor to raise them all for 4-H projects?

But we're still reading for more help to more questions as they come up.—Mrs. Ralph Carpenter, Brattleboro, Vt.

### Goats in town

We live right here in the city of Atlanta, just a block from Sears' big store, but we have an acre of land. We keep everything else clean, and no one ever objects to the 4 does we keep. Our herd sire stays in the country except at breeding times.

We also have chickens to provide our own fresh eggs.

Right now we have 30 lbs. of butter in our freezer, made from our surplus goat milk.

Why don't more people in town realize they could live better if they'd do like this and raise some of their own food? It doesn't all have to come from the farms.—Mrs. J. L. Bowden, Atlanta, Ga.

### Deep freeze goat culture

I'm strictly a dumb-bunny when it comes to farming—born and raised in the city. But Alaska just wrapped itself around my heart, and now I've homesteaded 128 acres right along the Tanana river. The acreage is next to 3000 acres of unsurveyed land, and I have about 3128 acres to use as I please. It's an isolated area; there are numerous wolves, coyotes, black bear, moose, fox and other animals moving around the cabin just about any time I look out my window. I have 2 full teams of half- and three-quarter wolf dogs that would just love a nice young kid for dinner.

Feeding goats in the summer should be no problem as none of my land has been cleared and is just as God made it with spruce, cottonwood, willow, sphagnum moss, wild asparagus, wild cranberries, banberries, wild strawberries, duck reed, and wild

grasses. We have 5 winter months when the snow is about 2-feet deep, and the temperatures range from -25° to -60°. During the winter I will have to feed the goats—and hay is \$50 a ton in Fairbanks plus \$85 a ton up here. If the goats can eat raw potatoes and oatmeal and sourdough pancakes I can get these ingredients for half the price of hay.

What will the cold do to udders? I have trouble with my bitches after whelping during the winter months because their teats freeze.—Leora C. Rouse, The Army Arctic Center, APO 733, % Postmaster, Seattle, Wash.

### Swiss milker

I have in my herd a doe that has been a persistent kicker. However, when I changed to "Swiss style" milking she quit kicking. This is the method: I fold my thumb into the the palm of my hand and squeeze the teat by wrapping my fingers around the teat and squeezing against the thumb.

I find this method good for short or malformed teats of any kind.

Do most folks know they can hold a hind leg by grasping the tendon just above the hock and holding it securely?—F. E. McPherson, Emida, Ida.

### Yours, mine, or ours

As soon as more people begin to look on both sides of this duplicating association business as Dairy Goat Journal does, I am sure more benefits will be accomplished. If more people would say, "Our associations," and try to see the whole picture, I am sure they would get along better. It is like the husband and wife who couldn't get along, until they finally began saying, "Ours," instead of "Yours," and "Mine," and then they found the road ahead was much more smooth.—Mrs. Lucille Leffler, Scio, Oreg.

### Say it louder

I am ordering 2 more copies of the booklet, "Our Military Government," which I first heard about in the little item on page 13 of the March issue of Dairy Goat Journal (price 15c post-paid). Why don't you put something like that in large letters in a space by itself? If everybody knew about it, and this was the first I knew about it, I think the people would change things. They should all buy extra copies and distribute them in places where they would help out.

I know that if I had a magazine I'd roar to high heaven now before election "mush" starts slopping around.—M. P. Dumont, Backus, Mont.



# Dry Period Builds for Next Lactation

NO ONE EVER lost money through properly preparing a doe for kidding and lactation during an 8-week dry period. Money invested in a good dry and fresh doe fitting ration will invariably pay handsome returns.

The owner who fails to dry off his does at least 8 weeks before freshening is likewise fooling himself. The few pounds extra milk gained at the end of the lactation are paid for by many pounds of lost production in the next lactation. No matter how much milk the doe may be producing 8 weeks before kidding, she must be dried off at this time if she is expected to produce a good kid and give milk in the coming lactation at a rate of which she is inherently capable.

There are 3 methods of drying off does, with the commonest one probably being the intermittent milking plan. This consists of milking a doe once a day for a while, then every other day, and so on with increasing intervals between milkings until the cow is dry. Then there's the incomplete milking plan that calls for leaving part of the milk in the udder at all times. Sometimes the intermittent and incomplete milking is combined. In connection with both plans, it is also the usual practice to drastically reduce the feed given to the doe, especially concentrates, and to keep the water intake relatively low.

The third method consists of simply milking the doe a last time and forgetting about her until she kids again. Sometimes the teats are sealed with collodion to protect the udder against invasion by germs, but there's no other fuss and bother about drying off does by this method.

This plan is effective because it takes into consideration the principles of milk secretion. The manufacturing of milk in the udder stops as soon as pressure in the udder becomes greater than normal blood pressure of the doe. That's the reason why does can be expected to produce more when they are milked 3 or 4 times a day instead of twice. More frequent milking means that udder pressure is reduced oftener to permit undisturbed secretion of milk. A high-producing doe that is milked only twice daily may develop enough pressure in the udder to completely stop milk secretion for varying lengths of time between milkings. Under ordinary conditions this "pressure method" of stopping milk-

ing is the best way of drying off does.

The pressure method takes less time, and thus increases the period when a doe is actually dry and able to rest before her next kidding. A little swelling can be expected for a few days, but resorption of milk soon starts, and udders are usually completely empty and flabby in a couple of weeks. The method also fits the known facts about milk secretion. The other two plans permit irregular relieving of udder pressure to encourage continued secretion of milk. This other method allows prolonged maintenance of pressure. It also does away with the problem of what to do with "bad" milk (high salt content and certain enzymes that often appear in milk at the end of a lactation which disturb the normal milk flavor), for it is left in the udder.

When udders are free of disease and no great amount of milk is being produced daily there is no reason why this pressure method should not be used. Repeated experiments have shown it to be safer under such conditions, with no udder injuries resulting from its use. It has also been shown as having no effect whatever on amount, test, composition or bacteria count of milk produced during the next lactation.

If the udder is affected with mastitis it is best dried off by intermittent milking combined with appropriate treatment of the infection. Intermittent milking is probably desirable for drying off cows that are producing over 4 lbs. daily, until their production has dropped to that level,

after which the pressure method may be used.

Persistent milkers will probably need to have their grain taken away from them for a week or so after milking has been stopped. However, they should get their usual amounts of roughage and all the water they want, with grain feeding being resumed as soon as possible. Starvation of a doe that is being dried off is bad business, for it defeats the primary purpose of the dry period. Instead of being allowed to build up her body reserves during such a time, starvation forces her to draw on the few she has left after a long lactation period. You won't need to starve them if you use the quick method of drying them off.

## REGISTRATIONS REPORTED IN BREEDER'S GAZETTE

THE ANNUAL directory of all livestock registry associations published by Breeder's Gazette this year lists 3 registering goats—one of them for Angoras, the other two registering dairy goats.

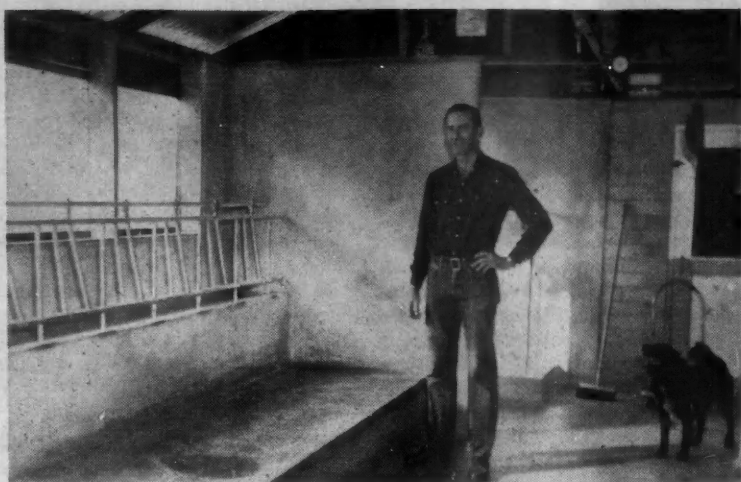
The American Milk Goat Record Assn. is shown to have registered 4289 animals in 1953, and the American Goat Society 2864.

There were 5463 Angora goats registered.

As a matter of interesting comparison there were 189,562 Holstein cattle, 2827 Shetland ponies, 560,794 Hereford cattle, 52,728 Hampshire hogs and 32,377 Hampshire sheep recorded.

Every gun that is made, every warship launched, every rocket fired signifies—in the final sense—a theft from those who hunger and are not fed, those who are cold and are not clothed. —DWIGHT D. EISENHOWER.





E. Ed. Taylor in his Grade A milk room at his Westwood Goat Dairy, Modesto, Calif. Ten stanchions on each side, facing out, provide milking facilities for 20 does at a time, and with his milking machine 100 does are milked in 2 hours.

## The First Step in Herd Improvement

• By E. J. POWELL

HAVE YOU a breeding program for your herd? Have you worked out carefully a plan for the improvement and betterment of your animals? Have you in mind your ideal goat, and are you working toward the production of such an animal?

If you do not have such a plan or program, regardless of whether you have 2 goats or 20, you are missing much of the pleasure and profit of goat raising.

Milk production, of course, is of primary importance to anyone who has dairy goats. But there are other things to seek in breeding programs—size, hornlessness, color, shape and type of udder, etc.

Of course, each breeding program should seek herd improvement, and improvements that can be passed along to other goat raisers, and for the improvement of the entire industry.

A recent letter from a goat breeder in Arizona tells of his breeding program, and his marked success in it. He is breeding for larger animals, greater production and uniform color. His letter was in connection with his search for new bucks that will aid him in following out his plan.

A large herd is not necessary for the establishment of a definite breeding program. The small herd should have as definite a program as the

larger herds. It will surprise you what can be accomplished in the way of herd improvement if a plan is adopted and carefully carried out. Remember, a poor producer costs as much to feed as the best producers. Also remember that when you are selling kids or other stock from your herd, the production record behind them, conformation, and size, all determine their desirability and the price at which they will sell.

Goat herds can be improved faster than any other milk-producing animals because goats breed younger. In half to one-third the time it would take a cow dairyman to make improvements in his animals, goat dairymen can breed up their stock, set characteristics and in general produce better animals.

A definite breeding program will not only help you in a monetary way, but it will also help the entire industry. When you improve your herd, boost production of your does, produce healthier, sturdier animals, you also are helping the whole goat industry.

If you have 2 goats or 200, study breeding plans—there are plenty of good books on breeding and heredity—work out a breeding program, and stick with it. You will be paid twice—once in the satisfaction of producing better animals, and in a monetary way through the pro-

duction of more milk and salable surplus animals that bring higher prices.

### BOB BLACK'S GOAT RAISING HELPS PAY FOR EDUCATION

MANUAL WORK provides most of the part-time revenue for students, according to Boston University's placement service, but Bob Black, Dunn Loring, Va., raises dairy goats. Bob is only a freshman, but he has been raising goats since he was 13 and he is still the youngest member of the Capital Dairy Goat Assn., in the Washington, D. C., area. In college he is majoring in public relations and communications.

While he is in school his mother, Mrs. Elizabeth Black, assumes management of the goats, but frequent trips home keep Bob in close touch with his project. His stock this year is going on Advanced Registry test for milk production.

Bob was the founder and editor of the Capital Dairy Goat Dispatch, the bulletin of the Capital Dairy Goat Assn., until he left for Boston University.

Bob is also working part-time as a printer, and is working on publicity plans for the Golden Anniversary Convention of the American Milk Goat Record Assn., which is to have as its host the Capital Dairy Goat Assn.

He says his ambition is to return to Virginia upon his graduation and to work on a small weekly newspaper so that he will be able to spend more time building up his herd of dairy goats.

### MILK AIDS APPETITE IN REDUCING DIETS

GOAT MILK has a "staying power" that will help satisfy the appetite without adding too many calories to the diet;  $\frac{3}{4}$  of a cupful at each meal will suffice.

Diets high in fat do not necessarily cause overweight. Foods high in fat remain in the stomach longer and give a feeling of appetite satisfaction.

#### Cure for pinkeye

Chloromycetin, one of the newer antibiotics, is being suggested as a cure for pinkeye in goats. One application of 1% ointment will usually cure the affliction. A  $\frac{1}{8}$ -oz. tube is enough to treat 20 heads.

# How We Started a Goat Club

• By MRS. FRANK J. VIDA, Hendersonville, N. C.

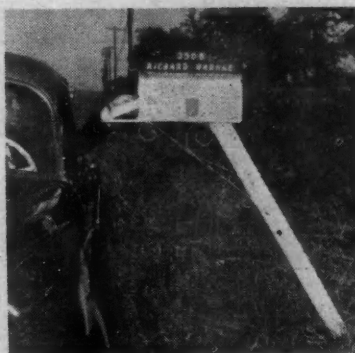
FIVE YEARS AGO 17 goat breeders met at the Luern Goat Farm of Mr. and Mrs. Ernest P. Hall Jr. for the organization of an association to which they gave the name of "Western Carolinas Dairy Goat Assn." Since then this club has grown and prospered to such an extent that an account of its progress year by year may be of help to others who contemplate starting a club for the promotion of dairy goats.

The first two or three meetings were largely occupied by election of officers (which consisted of president, vice-president, secretary, treasurer, and three directors), deciding dates of meetings, dues, etc. It was unanimously voted that there was too little work to go with the honor of vice-president, therefore that job was combined with that of corresponding secretary in charge of publicity. A worthwhile project was wanted; we placed a number of purebred kids with boys in the 4-H Club Foundation. Our county agent handled this; he also provided us with several excellent movies (on pasture improvement and care of dairy animals) which were shown at the next few meetings. Then we got to work on plans for our first goat show which, after several months work, was held at Tryon, N. C., Aug. 19, 1950. We were fortunate in obtaining permission to use the horse show grounds there with its equipment of box stalls, show ring, etc. It has been used for our annual show ever since. Only a small number of goats were exhibited. One of our members served as judge, and just by luck happened to be an experienced one. Only two notices of this new show ever got in the papers but as far as the members of the WCDGA were concerned this, our first show, (literally the first show for many of us) was a great success. Later in the year the club provided an exhibit of 4 does, 1 of each breed, which remained at the Western Carolina Fair, Hendersonville, N. C., for one week. A similar exhibit was shown at the Piedmont Interstate Fair.

The next year, 1951, we continued to meet once a month, sometimes in the homes of various members, sometimes in a public building where we viewed every movie we could find pertaining to dairy goats. We got en-

thusiastic and decided to hold two shows. A spring kid show was held in May which was judged by two of our members, both experienced goat breeders. A show for mature animals was held in August. At the August show we were still not able to get together enough entries for our long wanted official AMGRA show which requires a minimum of 75 registered animals. However, our enthusiasm for goat shows and the number of animals was steadily mounting. We did make one big step forward this year and engaged an outside judge. In 1951 we had over 20 articles in various newspapers; one of these had a large picture of one of our members with 2 exceptionally nice Nubian kids and a long story to go with it. We ended this, our second year, by entering 45 animals in the Piedmont Interstate Fair; they were received with much interest and it was the first time any number of good dairy goats had been exhibited there. The fair management was most generous giving both prize money and other useful gifts such as stainless steel milk pails, filters, collars, feed, etc.

By our third year (1952) we were beginning to get the hang of things. Early in the year we had a leaflet printed telling the purpose of the WCDGA, giving the names of officers, and other information such as plans for shows, etc., pertinent to the club. This leaflet is included in all correspondence with people in our section of North and South Carolina who we think may be interested in dairy goats. We adopted, as a proj-



A well-marked mailbox helps visitors to locate you. The whole thing is simple to build, and all materials can be purchased at local hardware stores.

ect, the placing of an excellent grade milker with a needy family. Money to buy this doe was donated by members of the club and the hay, grain, salt, and other things needed for her keep were purchased by the local welfare worker. This project turned out to be a great success and has been well worth the time and money spent on it. One show was decided on for 1952 and we determined to make this an official show or bust; 97 animals were entered and to our great satisfaction, on July 19, 1952, we saw the coveted official rosettes awarded.

The fourth year we were beginning to feel like old hands at the business of goat clubs. Great progress had been made; we now had 36 members who often brought guests with them to meetings; 2 members were operating commercial Grade A goat milk dairies and the local demand for goat milk and breeding stock was steadily increasing; a census taken in April 1953 showed a count of nearly 500 goats of all four breeds, most of them registered stock. In May we held our regular yearly show in Tryon, an official show, which had 141 entries. This show was well publicized and all local papers carried stories of the event before the show and lists of the winning animals and their owners afterwards. A novelty was introduced; a milking demonstration by Mrs. Paul Odom, a picture of whom, appropriately dressed and with a fine doe on a white milking stand, was published in the August 1953 Dairy Goat Journal. It was surprising how much interest was taken in this exhibition and how many people had never seen a dairy goat milked. When the 4-qt. milk pail filled nearly to the brim the spectators broke into cheers! Later in 1953 43 goats were collected for the Heifer Project; how we traveled all over this section of North and South Carolina; our troubles with unwanted horns, feet that had never been trimmed, shots, etc.; tearful donors who had to be assured their little friends would get proper care; and how we, at last, saw them fly off in a plane bound for Puerto Rico is a story in itself. Enough to say that over 800 leaflets were mailed and nearly 50 letters were written on that project alone. The last but certainly not the least thing accomplished this year was the writing of a booklet, on the care and feeding of dairy goats, by Mr. and Mrs. Mason L. Merrill. This booklet, revised by all the other members of the club, was printed under the title, Milk





Vida-Thor-Jasmine, junior champion Nubian at the 1953 Western Carolinas Dairy Goat Show. Bred and owned by Mrs. Frank J. Vida, Hendersonville, N. C.

Goats, Why, What, And How. It is not only the official booklet of the Western Carolinas Dairy Goat Assn., but was adopted by the American Milk Goat Record Assn., and copyrighted by them.

On May 14, 1954, the WCDGA will be 5 years old; old enough, we hope, to give some newcomer good advice. These are a few of the things we found most important: members willing to work hard both in the club and building up their own herds; an official show every year with a first class judge; regular meetings every month with some sort of constructive program however small; plenty of publicity with lots of good pictures for the papers; a yearly extra project such as 4-H Club, welfare, or a special exhibition; patience with people who "don't believe in goat milk" but who run to the nearest source of supply every time someone in the family is taken sick.

The WCDGA is looking forward to this, its sixth year. From a small beginning it has grown into a strong and active club. For this year we plan two shows: our regular one in May at which a milking contest will be held besides the regular classes; also a full week's show at the Piedmont Interstate Fair. We expect to carry on with the welfare project and also undertake whatever opportunity of a like nature that may present itself. We hope to have an interesting movie or talk at every meeting (a big order but one well worth striving for). As we have grown larger every year it is not unreasonable to expect an even larger membership this year. We hope our scrapbook, without which this article could not have been written, will fairly burst with newspaper clippings, and pictures, and records of the doings of the Western Carolinas Dairy Goat Association.

## We Believe in Good Grade Does

• By MRS. MASON MERRILL, Mill Spring, N. C.

I CANNOT FORBEAR leaping to the defense of recorded grades, in response to Dr. Leach's remarks in the January Dairy Goat Journal, though my opinions are strictly my own and represent no organization or group. Straight off I admit possible prejudice arising from the fact that we started with recorded grade does, excellent milkers, and mated them with only the finest purebred bucks available—and some pretty good ones are available in North Carolina. Our Turk Hill herd now contains nothing but their descendants: recorded grades and registered Americans. We believe our Americans—the making of an American, of course, requires a number of generations of recorded grades—are as good milk producers and as good types as are found in many purebred herds. Since in registering an American, you must certify that she, her purebred sire, and recorded dam all conform to the standards of the breed, an American must be more truly "typy" than some purebreds, automatically registered without such certification. The requirement is only reasonable because the "impure"  $\frac{1}{8}$  or less of an American's blood might be tainted by another breed. Understandably, our American daughters of the senior herd sire of a famous breeder look very much like his purebred daughters.

Perhaps we are obtuse, but we do not understand how recording grades lessens the demand for purebreds. Recorded grades must have at least  $\frac{1}{2}$  purebred parentage, and to build up to Americans means using purebred sires on all your recorded grades. Had there been no way to record grades, we should not have bothered taking them, often afar, to the best registered bucks. Kids with no records behind them and no chance to acquire papers of their own being valueless, even from a dam giving nearly two gallons a day, we would have bred to the handiest scrub and killed the kids.

What is a purebred? Simply an animal with a number of generations of registered ancestors of the same breed—the number depending on the age of the breed and its registry association. The relativity of purebreds is demonstrated by the refusal of the U. S. Department of Agriculture to recognize "Anglo-Nubians" as purebreds. The Adams and Eves of every

recognized breed were once (and in the case of dairy goats not so long ago) just grades without as much as the certificate of a one-generation recorded grade. Registrations can guarantee only that as far back as they go the animal had no parentage which did not conform to its breed standards.

"Closed books" such as those of the purebreds mean that no new blood can be introduced into the breed. It is desirable to keep the books of our established imported breeds closed, but nonetheless there is reason for the development of new breeds through recording grades or crosses, and the establishment of American breeds which, while preserving the purebred standards, permit the introduction of new blood. The loss to posterity of the exceptional qualities of an extraordinary milker simply because she has no papers is unfortunate. Her lack of papers may be due to the carelessness of owners of her parents. Although 50% of a kid's inheritance comes from the buck, it should not be forgotten that the other 50% comes from the dam. The genes of an outstanding milker ought to be transmitted and records kept to check up on her ability to transmit those important in a dairy herd.

When it comes to the danger in sales to the uninitiated of a "recorded" goat being misrepresented as "registered," it exists only with unscrupulous salesmen or breeders, who are quite as likely to foist off culls with all the legal papers of purebreds but also with serious defects. We take pains to explain to any prospective buyers that our goats are *not* purebreds and that their certificates, either as recorded grades or as registered Americans, are not the same as the certificates of purebreds. We believe most owners of recorded grades, especially if they have gone to the trouble of breeding up Americans, are fully as honest as we, and, being proud of their accomplishments in grading up, not eager to pass the results off as something else.

To be sure, many buyers of our goats have been more interested in their milk producing capacities than in pedigrees. They were pleased the goats had papers which showed they came from good producing stock, but cared so little for owning



papers that few of them transferred the goats to their own names. Milk, not certificates, was what they were after. This is no argument for doing away with records, for their possession makes it easier to prove your goat has the milk and is worth a good price. You need records to breed intelligently and to demonstrate that you have been doing it.

As to recorded grades in shows and the risk of their being allowed to compete with purebreds, if a fair requires only that dairy goats be registered without specifying "purebred," my experience is limited to our Western Carolinas Dairy Goat Association shows. Dr. Leach implies that AMGRA's policy of recording grades permits such competition. Our shows for the last few years have been official AMGRA shows, following their rules, which we and the AMGRA officers who served as our judges interpreted as requiring the showing of even AMGRA recorded grades in separate grade classes, making them eligible only for the AMGRA "Best Grade" award and not for the "Best of Breed" awards. It is true that registered American breeds, such as American Saanens or American Toggenburgs, have been permitted to compete in the purebred classes. But I fail to see the harm in it, believing as I do that an American animal, if as good or better than one officially labeled "purebred" and if just as representative of the breed standards, is entitled to the rosettes and trophies of the "best of breed" even though its family records do not go back quite so many generations. I would no more wish to deprive such animals of show recognition than I would limit competition for college diplomas or Phi Beta Kappa keys to young people whose parents are in "Who's Who."

#### FORTY-NINE GOATS SENT TO EGYPT BY HEIFER PROJECT

AFTER NINE MONTHS of effort the Heifer Project, Inc., has completed a shipment of goats to Egypt. Early in March 49 purebred goats from Switzerland arrived in Cairo. From there they were moved to Assuit College, a United Presbyterian institution which has a progressive rural agricultural program supervised by Cornell graduate, Robert E. Turnbull.

In June 1953, Heifer Project opened a campaign to secure goats in the United States to be shipped to Egypt, but final clearances could not be obtained in Egypt (see Dairy Goat Journal for January 1954). With goats already collected, a crisis was

averted when new homes were found in Puerto Rico.

But this setback did not stop planning and eventually another solution was found. Working in cooperation with the World Council of Churches in Switzerland, Heifer Project furnished contributed funds with which to buy goats from farmers in Switzerland. All the goats were purebreds, with a milk production ancestry of 1500 lbs. to 2200 lbs. of milk a year.

Taking care of the goats from Switzerland to Egypt was Otis Howe, a Church of the Brethren volunteer worker at Assuit College.

In Egypt the goats will be given to rural families near Assuit. Animal husbandry will be taught to the new owners so that maximum milk production will be obtained. A few of the animals will be kept at the college to provide a continued supply of breeding stock.

#### FIVE BRANDS OF GOAT MILK USED AT TEXAS HOSPITAL

By C. A. Woody,  
Ozona, Tex.

HERE AT THE Crockett County Hospital we have available 5 different brands of powdered and evaporated goat milk for the use of our patients. It took some time to convince the directors and physicians of the hospital staff that the use of good goat milk was needed. But after they were completely convinced the canned milk was made available, and I arranged to supply pure, natural goat milk from my own herd as well.

Do you wonder why we use so many brands of commercial milk? It is for this one reason: We are never able to obtain sufficient of any

one brand to take care of our needs. I have letters from the distributors saying that the demand from pediatricians exceeds the supply. Therefore we order any brand we can obtain.

Here at the hospital we have found a taste preference, in this order: Meyenberg, Dale, Cellu, dale and Capri. Of course, the fresh, natural milk ranks completely at the top. I'm not sure why some of the brands taste better, but the people and myself do think so.

The dale brand, distributed by Cutter Laboratories, one of the nation's largest biological and drug concerns, is prepared by Lynne Corp., Oakland, Calif., under the Lynne brand name, and Cutter places a paper wrapper bearing their dale name over their can. When one of the nation's great drug firms places their name on dehydrated goat milk, as they have done, this is a sure sign of acceptance of goat milk by the pediatricians of the nation.

#### MORE FROM YOUR PASTURE WHEN IT IS STRIP-GRAZED

MORE FEED can be had from your pasture, according to agronomists at the University of Wisconsin. Instead of turning your goats into the pasture to roam at will, the pasture is divided into several small plots by electric fences which are easily movable. The plots should be of a size that about 3 days grazing will be provided in the plot; then they are put into another plot. The plots are rotated so that by the time the goats have made the rounds the first pasture is grown up so the round can be started again.

There are several advantages to this system. If the does are given only a small section at one time they eat everything and make full use of pastures. The fact that the growing pasture is not walked over during its recovery hastens growth and increases yield. Fresh pasture every day keeps the does milking better, too. The pasture, of course, must be good pasture — fertile, high-yielding and with good quality grasses and legumes.

#### Discourage dogs

There is a simple way to keep dogs out of pasture or pens fenced with woven wire. Just run a line of barbed wire along the bottom (extra strands in low places). When the dogs try to dig under the barbed wire they will be quickly discouraged. — Ralph B. Elliott, El Paso, Tex.



Kayla Jo Woody helps display 5 different brands of evaporated and dehydrated goat milk which are available to the patients of the Crockett Co. Hospital, Ozona, Tex., of which her father, C. A. Woody, is director. In addition Mr. Woody's KaWayne Goat Dairy supplies whole, natural goat milk for the hospital.

## INTER-COM SYSTEM SAVES LIFE OF VALUABLE KID

By Mrs. Elsie A. MacLaughlin,  
Perkiomenville, Pa.

THE NUMBER of trips I used to make to the barn could hardly be counted. An inter-communication system between the house and barn has stopped that. Whenever I thought I heard an odd noise at the barn, or whenever our dog barked, I always felt that I must investigate any possible trouble at the barn. Now I just switch on the inter-com and listen.

We have been busy building a milk room, feed room and milking parlor. With the change in milking arrangements we also had to build a chute to channel out the milked does after each doe was through. The first morning after the chute was finished, a young purebred kid caught her head in it—our inter-com unit helped warn us in time so we were able to get to her in time to save her.

The set has surprising clarity and power. We experimented with it and stood at the farthest end of the

barn and spoke very low. This distance is about 60 ft., but every word was discernible.

We expect it to be the greatest aid during the kidding season. In past years we made many, too many, trips back and forth to the barn before a doe was due to kid. By the time the kids arrived I would be so tired that I wondered if the whole job was worth the effort.

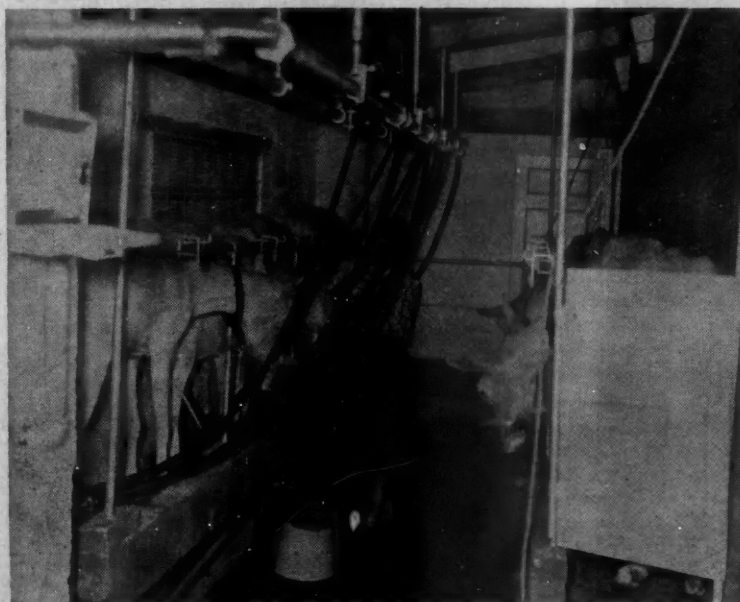
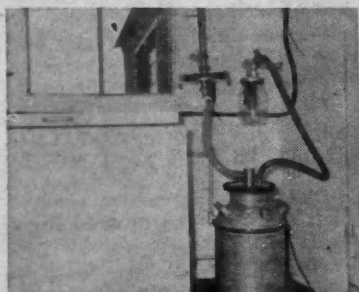
One thing took some getting used to—the sudden shriek of a rooster sounding off! The first time this happened I aged at least 10 years.

The inter-com has proved to be one of the nicest pieces of goat equipment we could possibly have.

## FUTURE OF THE DOE DEPENDS ON CARE AS KID

A GOOD GOAT can't be expected unless she starts out as a good kid and is kept growing throughout her life. The first step in raising a good kid is to be sure she has colostrum milk for at least 3 days after birth. Following the colostrum feeding period, it is important that she receive whole milk for 2 to 3 weeks

Stainless steel pipe line milking equipment recently installed by H. P. Bauer's Whistling Hill Goat Dairy, New Hartford, N. Y. The milking parlor is in a new all-aluminum pole barn. Four does are milked at a time, while 4 more are being prepared. The milking machine carries the milk by pipeline through the wall into the container—which is normally located inside the cooler at the left. The milk is cooled to 40° almost as soon as it is milked.



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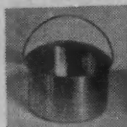
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until strong enough to be placed on a milk replacement ration.

The milk fed to the kid should, preferably, be from a doe producing milk low in butterfat and free of mastitis. The amount of milk to feed a kid will depend upon its size, but about 10% of the live weight of the kid will be about right. For a young kid that may be a little weak or slow in starting, beating a raw egg into the milk at each feeding for a few days may be helpful.

The kid should be furnished coarsely ground grain as soon as it will nibble on it. A little grain rubbed on the wet nose of the kid after it has had its milk will help it to get a taste for grain and start nibbling it.

If the kid gets off to a good start for the first 3 or 4 weeks she is well on her way to becoming a good goat when mature.

### CORRECT SELECTION OF BREEDING STOCK

By Dean Trembly,  
Tulsa, Okla.

AS FAR BACK as the history of animal breeding goes, some kind of selection of breeding stock has been practiced. The earliest selection was made by picking out the best looking animals, according to the owner's best judgment. Because of its relative success we find this early, visual kind of selection still practiced by a few animal breeders. But we all know of too many exceptions where a good looking animal has failed to improve its offspring. This is particularly true in the characteristic of milk production. The reason for these exceptions is that the appearance of a certain trait is not always an indication of hereditary factors. The "judging" of dairy stock at shows and fairs is based on this old belief that appearance indicates its transmitting ability.

A second kind of selection was to choose breeding stock that excelled in milk production. This did not always work since, as we know now, the inheritance of production characteristics is influenced not by a single, but by a number of genetic factors.

A third kind of selection, and one still in widespread use is to choose breeding stock by a study of an individual's pedigree, a record of its ancestors. A fallacy of breeders is belief in the old saying that "like begets like." This saying becomes literally true only if you are speaking of genes, the building blocks of heredity.

Progeny selection, the modern and best way, selects individual animals for breeders only if they produce offspring of greater milk production.

The person who is interested only in good looking things should be raising and judging flowers. With dairy goats, where we want better production, let's go modern.

### GOAT BRUCELLOSIS VACCINE EXPERIMENTS ENCOURAGING

ALTHOUGH brucellosis in dairy goats in America is almost unknown, it has been frequently reported in "common" goats in the Southwest, and has been considered a potential threat to the dairy herds. The development of a promising new vaccine against this disease in sheep and goats by a new approach in the field of immunization has been reported from the University of California.

A fairly successful vaccine has been developed for cattle but not for other animals. With the new vaccine abortion and infection have been prevented in preliminary experiments on goats.

The work is still continuing. The product will not be released for general use until further checks have been carried out.

### THIRTY-SEVEN DOES COMPLETE 305-DAY AR TEST LAST MONTH

THERE WERE 37 does that completed their 305-day Advanced Registry test since the previous list published last month, according to Robert W. Soens, secretary of the American Milk Goat Record Assn. Highest production in this group was by Kongelig Lyric, a French Alpine, that produced 4336.2 lbs. milk and 139.12 lbs. fat, an average of over 14 lbs. a day for the 10-month period. The complete listing:

#### French Alpines

Kara Del-Norte A94412 (age 5) produced 3346.4 lbs. milk, and 137.16 lbs. fat. Owner, Mrs. F.N. Craver, Bentonville, Ark.

Clauss Hall Molly A98004 (age 3 $\frac{1}{2}$ ) produced 2033 lbs. milk, 72.31 lbs. fat. Owner, Mr. & Mrs. Merrill Morris, Somerville, N. J.

Kongelig Lyric A102362 (age 2 $\frac{1}{2}$ ) produced 4336.2 lbs. milk, 139.12 lbs. fat. Owner, Mrs. Rejsende Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.

Kongelig Capriccio A102363 (age 2 $\frac{1}{2}$ ) produced 3206.1 lbs. milk, 98.89 lbs. fat. Owner, Mrs. Rejsende Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.

Kongelig Rhapsody A106458 (age under 2 $\frac{1}{2}$ ) produced 2490 lbs. milk, 82.61 lbs. fat. Owner, Mrs. Rejsende



Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.  
 Fensternol Sandra A104500 (age under 2½) produced 1188.3 lbs. milk, 44.22 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.  
 Clauss Hall Edith A97768 (age 3½) produced 2884.2 lbs. milk, 122.28 lbs. fat. Owner, Mr. & Mrs. Merrill Morris, Somerville, N. J.

#### Nubians

Mayru's Kathleen N102202 (age 2½) produced 1082.5 lbs. milk, 50.90 lbs. fat. Owner, Virginia Alen, Pleasant Grove, Calif.

Mayru's Easter N103086 (age under 2½) produced 1494.4 lbs. milk, 65.86 lbs. fat. Owner, Virginia Alen, Pleasant Grove, Calif.

Howdy's Sonya N80928 (age 5) produced 1842.4 lbs. milk, 84.21 lbs. fat. Owner, Lyle & Vera Hobby, Eepulveda, Calif.

Chikaming Crispin Bluebell N98861 (age 4) produced 2122.6 lbs. milk, 81.51 lbs. fat. Owner, Mrs. Rejsende Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.

Stanwynne's Kathy N101305 (age under 2½) produced 1391.2 lbs. milk, 62.13 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Fensternol Cinder's Fiesta N102686 (age under 2½) produced 1060.6 lbs. milk, 57.67 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Twin Cedars Aphrodite N102685 (age under 2½) produced 1067.5 lbs. milk, 57.64 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Fensternol Lucifer's Belinda N104091 (age under 2½) produced 1336.8 lbs. milk, 74.79 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Twin Cedars Phoebus Aurora Girl N102115 (age 4) produced 1847.6 lbs. milk, 88 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Fensternol Cinders Audrey N108205 (age under 2½) produced 1136.9 lbs. milk, 51.22 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

Buttercup Sorcerer's Dido N92244 (age 5) produced 2001.4 lbs. milk, 51.27 lbs. fat. Owner, Mrs. Howard Russell, Bristow, Va.

Cornucopia Satan's Igraine N99117 (age 4) produced 1726.8 lbs. milk,

71.93 lbs. fat. Owner, Mrs. Howard Russell, Bristow, Va.

#### Toggenburgs

Chimney Rock Jan Daphne T100051 (age 3½) produced 2394.5 lbs. milk, 103.84 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

Chimney Rock Jan Nadine T108843 (age under 2½) produced 1799.3 lbs. milk, 72.9 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

The Arrowhead's Natalie T105358 (age 4½) produced 2545 lbs. milk, 103.97 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

The Arrowhead's Gracie Gae T105343 (age 5) produced 2273.3 lbs. milk, 85.74 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

Chimney Rock Bebe GrdT-447 (age under 2½) produced 2419.3 lbs. milk, 93.85 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

Chimney Rock Galax T107065 (age under 2½) produced 2344.3 lbs. milk, 91 lbs. fat. Owner, Mrs. David Lindsay, Rutherfordton, N. C.

Ivy Lane Annabelle T102612 (age under 2½) produced 1658.9 lbs. milk, 60.99 lbs. fat. Owner, Mr. & Mrs. Merrill Morris, Somerville, N. J.

Cloverleaf Brietta's Chocolate Miss T95038 (age 5) produced 2255.5 lbs. milk, 67.82 lbs. fat. Owner, George Reuss, Janesville, Wis.

Cloverleaf Duke's Black Brook T91024 (age 5) produced 1298 lbs. milk, 37.67 lbs. fat. Owner, George Reuss, Janesville, Wis.

Cloverleaf Phoebe's Chocolate Moon T95044 (age 4½) produced 2041.9 lbs. milk, 59.92 lbs. fat. Owner, George Reuss, Janesville, Wis.

Cloverleaf Guido's Della T83983 (age 5) produced 1882.9 lbs. milk, 53.01 lbs. fat. Owner, George Reuss, Janesville, Wis.

Kongelig Ecossaise T106460 (age under 2½) produced 2522.8 lbs. milk, 70.49 lbs. fat. Owner, Mrs. Rejsende Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.

Chikaming Muskateer Belinda T100502 (age 2½) produced 2861.3 lbs. milk, 96.08 lbs. fat. Owner, Mrs. Rejsende Aandrig and Mr. & Mrs. Anders Van Tauber, San Antonio, Tex.

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FROM AMATEUR backyard goat owner to commercial goat dairyman, Frank Coutant grew in the dairy goat business. Here he outlines the steps to success, the pitfalls to avoid so that owning dairy goats is a money-making pleasure all along the way. Whether you own one goat or a thousand THE ABC OF GOAT DAIRYING adds to the pleasure and profit of the enterprise.

### Contents

1. North America Rediscovered the Dairy Goat
2. A Hobby that May Become a Business
3. What Kind of Goat Is Best for You
4. Where to Buy Goats
5. Feeding Arrangements, Stalls, and Other Barn Equipment
6. How to Build a Goat Dairy Barn
7. Feeding for Health and Milk Production
8. Care of the Milking Doe
9. Breeding Up for Better Goats
10. Breeding Suggestions and Care of the Pregnant Doe
11. Bringing up Husky, Lively Kids
12. Keeping Your Herd Healthy
13. Simple Home Treatments
14. In Conclusion

Price \$1 postpaid

DAIRY GOAT JOURNAL  
Columbia, Mo.

### Saanens

Fairway Bonita Cherry S96793 (age 3½) produced 3115 lbs. milk, 119.44 lbs. fat. Owned by Mr. & Mrs. H. A. Foote, Tarzana, Calif.

Mel-O-Roy S105807 (age under 2½) produced 1699.9 lbs. milk, 66.09 lbs. fat. Owned by Mr. & Mrs. Frederic Knoop, Amelia, O.

### British Alpines

Shendish Filligree BA7 (age under 2½) produced 1279.8 lbs. milk, 59.33 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

### American Saanens

Mel-O-Roy's Gracious AmS54 (age under 2½) produced 1748.7 lbs. milk, 62.97 lbs. fat. Owner, Mr. & Mrs. Frederic Knoop, Amelia, O.

## March Markets for Goat Milk

Location	Retail, bottled at farm, qt.	Retail, bottled delivered, qt.	Wholesale bottled, qt.	Bulk whole-sale, cwt.	Cheese, lb.	Miscellaneous
New York, central		.50*	.40*			
Seattle-Tacoma	.40	.47	.36			
North Carolina, western (1)	.50	.55*		17.50		
California, Delhi				8.80		
Ohio, north central	.35	.45-.40*	.35			
New York, Broome Co. (2)		.75				
Missouri, southwest	.25					
Butter, lb.						.80
Kentucky, Louisville	.40	.50-.50*				
Indiana, Chesterfield	.50					
Ohio, southern	.60*	.60	.42*	10.00		
Munster, lb.					1.00	
Pennsylvania, Lancaster Co. (3)	.40-.50					
Tennessee, Columbia	.40	.50	.40			
Pennsylvania, central	.50			17.50		
Alabama, Jefferson Co. (4)	.40					
Chicago (Certified)		.65-.67*				
Ohio, eastern	.50					
Hard, grated, pint					1.00	
California, Sacramento				8.80		
Vermont, Montpelier (5)	.60	.60				
Philadelphia	.45-.50	.60*-.65*	.45*-.50*	15.00		
Georgia, Atlanta	.50-.50*	.60*				2.50
Michigan, dehydrated canned lb.						1.67
Wholesale						
California, southern	.40	.45	.37			
San Francisco-Oakland (6)		.45*				
Massachusetts, southeastern (7)	.55*	.55*		9.30		1.00
Dried manure, 12 lb. pkg.						1.00
Pennsylvania, Erie	.35					1.00
Fudge, lb.						
California, southern	.40*	.45-.45*	.37-.37*	10.00		
Seattle-Tacoma	.40	.47	.36			
San Francisco Bay area	.50-.50*	.45-.45*	.37-.37*	11.00		
Tennessee, central (8)	.40	.60*		15.00		
Alabama, Birmingham	.60*	.60*				
Wisconsin, northern	.45			10.75		
Los Angeles area (9)	.40*	.45*	.37*	12.50		
Ohio, northwestern	.40*	.45*				
Oregon, southern (10)	.40					
Pennsylvania, western	.35	.50				
Maryland, eastern shore (11)	.50					1.00
Neufchatel						
Massachusetts (12)	.50-.50*	.56-.58*	.48-.48*			
St. Louis (Valley Park Hills Goat Dairy)	.50					
Pennsylvania, southeast (Rohrbacher's Goat Dairy)	.55	.60	.50			
Goat milk and honey ice cream, qt.						.70
Michigan, Durand		.40*				
Illinois, Canton	.35	.40				
Michigan, Wayne Co.	.50-.60*					
Salt Lake City (13)	.40					
Pittsburg		.70*		15.00		
Washington southwestern (14)	.37	.47		10.00		
Ohio, northeastern	.50	.65	.50			
Indiana, Seymour (15)	.40					
California, central (16)				9.48		

\* Pasteurized

(1) Most of the milk is sold through a distributor, \$1.40 for a 10-gal. can delivered to the distributor. Practically all sales at the farm are by the gallon, at \$1.50 a gallon—customers find that this milk will keep perfectly for a week or longer. During late fall, winter and spring surplus milk is sold to other goat dairies at \$1 a gallon at the farm. During flush seasons surplus

milk is frozen to be used for kid feeding during winter months; considerable butter, ice cream and cheese is made and stored by freezing.

(2) "We sell only Special A Raw goat milk in cone paper containers with cover-caps as required by sanitary regulations."

(3) "Still running short of milk."

(4) "Sold 1000 qts. at the dairy last



## Here It Is!

### Just What I Wanted to Know

That's what most goat owners say when a problem in goatkeeping comes up and they turn to their well-thumbed copy of **AIDS TO GOATKEEPING** — the most useful book in the goat owner's library.

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- |                                |                                    |
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| 4. Housing and Equipment       | 15. Ill-Flavored Milk              |
| 5. Care and Management         | 16. Udder Troubles                 |
| 6. Feeding                     | 17. Ailments                       |
| 7. Breeding                    | 18. Parasites                      |
| 8. Care of the Dry Doe         | 19. Dehorning and Other Operations |
| 9. Care of the Freshening Doe  | 20. Common Sense in Goatkeeping    |
| 10. Care of kids               | 21. Goatkeeping Definitions        |
| 11. Care of the Buck           |                                    |

—54 illustrations—

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month. The market continues to grow."

(5) "A money-back guarantee against off-flavor milk on every drop of milk produced. Besides normal sanitary precautions we use ultra-violet medicinal electric lights during milking. Doctors inform patients that baby milk from this goat dairy need not be pasteurized. We make a specialty of producing butterfat to doctor's orders."

(6) "The only place I am able to buy goat milk is at the Borden retail outlet."

(7) "We can use 1000 qts. more per month."

(8) "Our milk sales have been better this winter than ever before. We have been averaging about 125 gals. per week and getting calls for more."

(9) "Outlook for additional sale of goat milk encouraging."

(10) "We have discontinued route delivery and selling at the farm and wholesale to stores."

(11) "We are new at goat dairying and in this territory. We find many prejudices against goat milk because of someone having sold milk here before under unclean conditions. People are invariably surprised when they see our herd and dairy."

(12) These prices have been in effect for over 2 years without change.

(13) "Most of our sales are in customer's own containers, half-gallons for 75c."

(14) "We get \$1.10 per lb. butterfat for whey products; 5½¢ per lb. milk."

(15) "Contrary to reports from others we do not have a market for all we produce. If anyone has any selling advice we would appreciate hearing it."

(16) "Our co-op needs more dairies badly."

## Strippings

• Did you see the Saanen on Art Linkletter's House Party TV program on March 5?

• The Meyenberg Milk Co., long time producers of evaporated goat milk in California, are reported to be opening a new plant at Yellville, Ark., for the processing of goat milk in that area.

• Mrs. C. Caswell, Springfield, Ill., thinks she hit the jackpot this year



Mille Fleur Honeysuckle, and Mille Fleur Redbud, French Alpine does owned by Dr. W. R. McCulstion, Ft. Worth, Tex.

## PEM'S PRIDE

Home of Champions  
in the Show Ring  
and in Milk Production

Herd on Continuous  
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### Purebred French Alpines

When you think of French Alpines—think of Pem's Pride. Serious breeders all over the world are choosing Pem's Pride Herd Sires and Foundation Stock. Pem's Pride French Alpines are found in Japan, Okinawa, Philippines, Puerto Rico, Mexico—to mention a few.

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in all classes of milking competition against all breeds 1951 AMGRA NATIONAL DAIRY GOAT SHOW; again in 1952 first prize winner with highest number of points in milking competition against all breeds at Los Angeles Co. Fair, Pomona, Calif.

Send your deposit and reservations early before salable stock is gone. Prices start at \$85 and up—30 days old. We breed to fill your needs—let us know them.

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Goat Dairy & Breeding Ranch  
James D. Pembroke, owner  
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"Worldwide It's Pem's Pride Purebred French Alpine Dairy Goats"

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Purebred French Alpines

Quality stock bred for production and show

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Reserve 1954 kids from AR does now

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MRS. F. N. CRAVER  
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Quality and Performance in the Fall

Weaned kids and does at prices a commercial dairy could afford.

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3500 to 4200 lb. producers

A few spring kids for sale. Write for full information

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All kids sired by the GREAT \*\*B

EMILIO DEL-NORTE AR 133

Son of WORLD RECORD YVONNE DEL-NORTE.

Buck kids priced low if taken early.

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Kids for sale at live-and-let-live prices

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Offering 4 milking does, 4 yearlings.

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Championships earned for both conformation and production. Stock usually for sale. Please write

MRS. J. C. LINCOLN  
Scottsdale, Ariz.

## HURRICANE ACRES

### Nubians

Kids Now Available

Mrs. Alice Tracy, LaHabra, Calif.

when her first two French Alpine does to freshen each produced triplet doe kids.

• Mrs. Dorothy Martin, Suric Goat Dairy, Newtown, Pa., has moved to New York City.

• "Inducing Extraseasonal Breeding in Goats and Sheep by Controlled Lighting" is a new bulletin (Circular 933) which you will want to read. Your Congressman will be glad to send you a copy on request.

• C. R. Rostron, Alameda, Tex., secretary of the Texas Gulf Coast Dairy Goat Assn., spent a day with Dairy Goat Journal recently.

• Here, in February, notice was drawn to the 1954 Ford Almanac, edited by John Strohm, and which contains a section on dairy goats. Mr. Strohm writes that more than 500,000 copies of this have already been sold, and that he is at work now on the 1955 edition.

• Charles M. Forman of the Queen for a Day radio show writes that he has been in touch with Laurelwood Acres Goat Dairy, Chatsworth, Calif., regarding presentation of dairy goats on this program. He adds, "I'm sure you will appreciate the fact that the air-credit for goats has been written on a more educational level to inform our many millions of the values in goat milk."

• Mrs. Florence Van Winkle, Plainfield, N. J., says something new has been added. She uses goat milk for the family—and also for their geese, guineas, bantams, parakeets and canaries!

• Goat milk has had good publicity plugs in stories and pictures telling of former movie star, Mary Pickford, and her regular use of goat milk.

• When the family of James F. Madden, Harvard, Mass., was left homeless after a fire destroyed their home, they received a new 5-room bungalow as a gift from Warren Ernst of Vitamilk Goat Dairy, who said, "People have helped me when I was in trouble. It is the least I could do." Townspeople have united to help the Maddens furnish their new home.

• Mr. and Mrs. Leroy Nordfelt, Mel-O-Roy Goat Dairy, Ceres, Calif., announce the birth of Roy LeRoss on Jan. 14.

• Howard Bedell, Sunnysdale Goat Dairy, Auburn, Wash., has been 4-H Club leader for some time and for this year's work is teaching the boys and girls how to make and use goat products. Their 1953 program was to learn fair routines and judging.



Mrs. Dorothy Martin, Suric Herd, Newtown, Pa., and her many times show winning Toggenburg doe Suric Lucky.

purchased from Mrs. Dorothy Martin, Newtown, Pa., by John de Olde, Kingston, N. Y., and soon after arrival gave birth to a buck and a doe kid, sired by Diamond Elisha.

• Mrs. Evelyn Hubbard, Kensington, O., had twin buck kids from her Advanced Registry Saanen doe, Cameo of Wasatch. The kids, sired by Pebblehaven Petralarch, weighed 10 lbs. each at birth. One of them has been sold to Robert Paul, Akron, O.

• Mrs. Conrad Anderson, Brandon, S. Dak., secured a Nubian buck kid, Co-chise Halls Fair Acres from Halls Fair Acres, Granada, Minn.

• Malpas Melbex, the Nubian buck that made such a fine record in England before his being exported to Canada, and later being brought to Texas, has been purchased by Keith Randle, Granbury, Tex. Mr. Randle has used this line of breeding in his herd, and finally decided that Melbex himself should be secured.

Mr. Randle reports that a son of Melbex, Key City Malpas Melbex Winston, advertised in the January issue of Dairy Goat Journal, has been sold to Mary M. Garfield, San Diego, Calif.

• Mr. and Mrs. Maxwell Miller, Mira Loma, Calif., have purchased 48 yearling purebred French Alpines, Saanens and Nubians from Mr. and Mrs. Jack Melbourne, Santa Monica, Calif., to augment their dairy herd. From James Pembroke, Anaheim, Calif., they purchased a French Alpine sire, Pembroke's Bamby Macalpine, and from Susan Jane Lampe, San Fernando, Calif., they bought two Nubian does, Lampe's Georgiana and Lampe's Molly.

The Millers raised 92 kids this past year for the Heifer Project, Inc., which were included in the shipments to Puerto Rico in December.

• Mr. and Mrs. Milton Biinte, Dayton, Md., have purchased Suric Counterfeit Bill, a British Toggenburg buck, from Mrs. Doris E. Troobnick, Burke, Va. He is sired by Kitchamaklin Corm Count of Suric and from the Advanced Registry doe, Mapine Mim.

• Mr. and Mrs. Donovan A. Beal, Naja Goat Dairy, Merced, Calif., report the following Nubian sales through their ad in Dairy Goat Journal: Naja Brenda and Naja Nolita to Richard A. Patter-

## With the Breeds

• Paul M. Bingham, Guerrant, Ky., sold two Nubian does, Chippewa's Southern June going to William M. Block, Paducah, Ky., and Chippewa's Southern Belle to Mary Szwed, Temperance, Mich.

• Suric Lucky, Toggenburg doe, was



DAIRY GOAT JOURNAL  
Columbia, Missouri

## How to do it

When problems come up in goatkeeping you like to know their solutions. You want to know, though, how to so care for your goats that problems are kept at a minimum. And here is a book written with YOU in mind, to help you to better goatkeeping every day of the year.

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Columbia, Mo.

## The Modern Dairy Goat

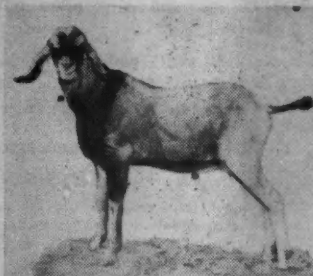
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A brand new book on goatkeeping by two eminent English breeders, brimful of helps for the beginner in goatkeeping and an important addition to the library of every goat owner.

Seventeen chapters and 10 illustrations cover every phase of goatkeeping . . . 172 pages, clothbound.

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Milkeywhey Garry, imported Nubian herd sire for Mr. & Mrs. Donovan Beal's Naja Herd, Merced, Calif., photographed as a yearling.

son, Turlock, Calif.; Naja Caroline to Mrs. Elma Carter, Atwater, Calif.; Naja Dessa to Elmer Spafford, Le-moore, Calif.; Naja Rilla and Naja Fauzia to Mr. and Mrs. Charles Willis, Merced, Calif.; Fresno June, Cole's Castle May Miss and Cole's Castle June to Mrs. Josephine Athos, Clovis, Calif.

In January the Beals lost their imported buck, Milkeywhey Garry, a son of imported Malpas Melbex, from mechanical pneumonia following a minor surgical operation. He has, however, left many offspring in the Naja Herd.

♦ Mrs. Elsie A. MacLaughlin, Pebble-haven, Perkiomenville, Pa., writes that Sennruti's Alda, Saanen doe, had a record of 7 freshenings and in all that time had never produced a doe kid. This spring she reversed the procedure and gave birth to triplet doe kids! Mrs. MacLaughlin says that so far this year her herd has had 3 sets of triplets, producing 6 does and 3 males.

♦ Mrs. Walton Hayse, Twin Cedars Nubians, Richview, Ill., sold Twin Cedars Myron's Pierrot to Mrs. C. W. Channel, Arcadia, Fla.

♦ Mrs. Ted Jansma, Turlock, Calif., has purchased two Nubian does, Naja Brenda and Naja Nolita, from Mr. and Mrs. Donovan Beal, Merced, Calif.

## Yesterday's Goatkeeping

From the files of Dairy Goat Journal

30 years ago  
(April 1924)

Kansas State College was asking goat owners to send in samples of lice and fleas that infest goats.

An exhibit of dairy goats was put on at the Fat Stock Show at Ft. Worth, Tex., by local goat breeders.

D. F. Mullen was elected president and J. F. Pautler secretary of a new goat breeders club at Tulsa, Okla.

20 years ago  
(April 1934)

The Department of Agriculture announced that quarantine restrictions had been lifted and that goats could be imported directly from England.

The Southwestern Milk Goat Breeders and Dairy Assn. was formed at a meeting held in Dallas, Tex., with Ray Kirby as president.

Birch B. Ickes, Saanen breeder of

## Malpas Melbex

This great Nubian sire imported from England is now proudly owned by Randle's Goatery. We have already owned some 15 offspring of this fine sire and all are proving to be large, fine individuals.



Key City Malpas Melbex Winston, a son of Melbex, that we have used this past year. Offering for sale: Buck and doe kids sired by Winston and from does milking 4 to 5 qts., at reasonable prices for shipment at 4 to 5 months old. Also offering 2 yearling grandsons of Melbex at \$35 each.

KEITH RANDLE, Granbury, Tex.

## Valley Park Hills NUBIANS

Herd sires for the dairyman as well as the showman.

The RIGHT BUCK will do more to establish uniformity than anything else you can do for your herd. We have learned this from actual experience ourselves.

If you desire long lactation, high production, type and size in your Nubians, let us help you. We are booking orders for 1954 buck kids. Their dams and grandams have produced from 2000 to 2981 lbs. milk and up to 151 lbs. butterfat on 530-day official test.

MR. & MRS. ALBERT R. BOMMER  
Rt. 2 Box 343 Valley Park, Mo.

Importers of  
Budletts Brutus and Harlings Hereward

## ★ Sablemoor Quality NUBIANS

### SUMMER AND FALL SPECIAL

Week old and older doe and buck kids from young Sablemoor does of these famous lines:

JUDY PEARL AR: Highest Nubian lifetime record, 2829 lbs. milk.

ALRAKIM REBA SABINA AR: 3 Vermont records over 2000 lbs.

ALRAKIM JANICE BRITA AR: 3 Vermont records, 4 AR daughters.

SABLEMOOR PRETTY PENNY AR: 2 Vermont records over 1946 lbs. milk, over 100 lbs. fat.

Prices \$25 and up, at one week. Write for herd list.

Continuous DHIA testing. State Certified Bang's free.

NANCY WATSON, Putney, Vermont



**MORADA SAANENS**  
CHRIS & ALOHA ANDRESAKIS  
Rt 2 Box 823 Stockton, Calif.



1954 kids may be reserved,  
sired by son of

8844† Mostyn Messenger, imported

8844† Mostyn Messenger



Winner of the  
"WRIGHT" CHALLENGE BOWL  
For having the largest number of  
high producing daughters in  
England for 1953  
1954 MESSENGER kids may be reserved.  
PINCKNEY FARM'S SAANENS  
Carmel, New York

**BEECH HILL SAANENS**

Hardy, Maine-grown stock with long  
lactations. • Booking 1954 kids.

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Wayne, Maine

**GREENLEAF SAANENS**

Show and Production Records  
On Official Test

—Reserve your 1954 kids now—

H. A. FOOTE  
18404 Collins St. Tazanna, Calif.

**PEBBLEHAVEN SAANENS**

Purebred buck kids from ARIBOY, Messen-  
ger's son, and backed by 4000 lbs. produc-  
tion. A few doe kids from 6 qt. lines.

PEBBLEHAVEN  
Rt. 1 Perkiomenville Pa.

**PEDIGREE BLANKS**

Fine, roomy 4-generation pedi-  
gree and description forms. Just  
what you want for "sales  
sheets" as well as records. Size  
8½x11 in. 10c each; 3 for 25c;  
10 for 50c; 25 for \$1. Postpaid.



DAIRY GOAT JOURNAL, Columbia, Mo.

Lindsey, O., died suddenly following a  
heart attack.

10 years ago  
(April 1944)

A Swiss Goat Club was organized  
with R. D. Wels as president. Direct-  
ors included Mrs. I. E. Ettien, Mrs.  
T. N. Tyler, W. Lee Springs.

A. Clyde Brown wrote upon the  
great need for goats in Puerto Rico.

Fred Martin was elected president  
of the Northeastern Ohio Milk Goat  
Assn.

## Your Secretary Reports

By Robert W. Soens

Comments on services, facilities and prob-  
lems from the secretary of the American  
Milk Goat Record Assn., Box 30, Elyria, O.

For the most part, all work in your  
registry office has been handled on  
a 30-day basis since last August. How-  
ever, there is some work which cannot  
be completed



Mr. Soens

promptly because  
of deficiency in fees,  
lack of information,  
or incorrect infor-  
mation when it is  
received.

There are some  
folders of uncom-  
pleted work which  
have been in the  
abeyance file for  
more than a year  
because we have  
not received the in-  
formation or money needed to com-  
plete them. More than 40% of all pro-  
duction work reaching this office is  
incomplete in one way or another.

Your registry office can give faster,  
more efficient service if it can com-  
plete your work immediately rather  
than have to hold it and write you  
for more information or money.

Here are things YOU can do to help  
your secretary and his staff get your  
work out more quickly and efficiently.  
(1) Be sure that all information  
needed on an application is printed  
or typed clearly (except for signa-  
tures). Double-check every applica-  
tion or transfer before it is sent.

(2) Always use the newest form  
available to send any application.  
(Most errors are due to the fact that  
application blanks bearing old fee  
schedules are used.) It is perfectly  
all right to use the older blanks which  
have been provided for the registra-  
tion of animals, but you should be sure  
that you have a new blank on hand  
which contains the newest rules and  
fee schedule. For all other services—  
Stars, AR, shows, etc.—use only the  
latest blank forms supplied by your  
association office.

(3) Lack of a service memo is one  
of the most common causes for the  
delay of an application. If you have your  
doe serviced by a buck not owned by  
you, a service memo must accompany  
the application for registration. This  
applies where a dam is owned by a  
partnership and the sire is owned by  
one member of the partnership, or  
vice versa. When you purchase a bred

doe, always get a service memo show-  
ing the name of the doe and her owner  
at the time of service and signed by  
the owner of the sire at the date of  
service.

(4) A bill of sale must accompany  
an application for registration for an  
animal you purchased from someone  
else before the animal was registered.  
Any bill of sale or transfer constitutes  
a change in ownership and must be ac-  
companied by the proper transfer fee.

(5) Be sure that every transfer is  
completely and properly filled in. Ask  
the buyer how he wants the transfer  
made before you fill it in. Never erase  
or eradicate a transfer. The date on  
the transfer is the date ownership  
changes. If a doe is bred on April 1  
and the transfer is dated April 2, the  
new owner would not show as the  
breeder of the kids because he bought  
a bred doe. When animals are pur-  
chased on the installment plan, the  
date of transfer of ownership should  
be determined in advance, regardless  
of who has possession. Ownership  
passes according to the date on the  
bill of sale or transfer—not on the  
date it is sent to the registry office  
or the date the down payment was  
made.

(6) When animals are owned by a  
partnership or firm, be sure that we  
have signature authorizations for the  
individuals empowered to sign papers  
for the partnership or firm. When an  
authorized individual signs an appli-  
cation or transfer, the signature should  
appear in the following form:

Mr. & Mrs. John Jones or John and  
Mary Jones (depending on how the  
membership is listed) by Mrs. John  
Jones or by Mary Jones, as the case  
may be.

(7) Last, but not least, before mail-  
ing your work, give it one final check  
to be sure that proper fees are enclosed  
and that all forms are properly signed.  
All of these precautions will help us to  
serve you better.

Always write your association office  
when you need help. If you need appli-  
cation forms, certificates of transfer,  
or bills of sale, we shall gladly send  
them to you. Incidentally, we have  
books of duplicate, bound service  
memos for sale for those who prefer  
to keep duplicates and a permanent  
record of services.



Fairfax Gamla, Toggenburg doe  
that won the best udder award at the  
Frederick, Md., show, sold to John  
Lewis Jeffries, Beachville, Md., by  
Mrs. Doris Troobnick, Furitan Acres  
Goatery, Burke, Va.





## WORRY CORNER

YOU ARE invited to write Dairy Goat Journal about any problems (if your problem is veterinary, please refer to this special department in Dairy Goat Journal before writing). They will be answered free of charge, or you will be referred to sources of information. BE SURE AND ENCLOSE STAMPED ENVELOPE FOR REPLY. Each month a few problems of general interest will be published in this department.

### Choice locations

**Q:** Where is the best place to raise goats?

**A:** Where you are! Goats are raised successfully in every part of the United States; success does not depend nearly so much on location as it does upon the intelligence and ambition of the owner as evidenced by good management practices. More goats and more goat milk are needed everywhere. Of course, if you have a personal preference for one area over another you will probably do better in a location that you like—but that is your own idiosyncrasy, and not that of the goats.

### Bucks for better production

**Q:** My does never milk as long as 10 months; yet I read in Dairy Goat Journal that this is considered a normal lactation. They milk well for about 3 months and are dry by the end of 7 months. I try to feed and care for them as well as I know how. Could I improve this herd by using a buck from a strain that milks longer?

**A:** Without question the use of a good herd sire is the best, most efficient and most economical way to increase the average production of a herd. You can well afford to pay a good price for a superior sire that will improve the production of your herd. It will probably prove the best investment you ever made!

### Supernumeraries

**Q:** One of my young does has produced twin doe kids; one has 3 teats. Will this indicate a better milker?

**A:** This is a deformity and should not be allowed to be passed on to other goats in future generations. Stop it now! The best of udders are none too good, so why cultivate a poor one?

### Buck segregation

**Q:** How long may buck kids run with doe kids?

**A:** Segregation should occur before the bucks are 4 months old, as they may then begin to get the young does with kid.

### Normal discharge

**Q:** My doe freshened 2 weeks ago. She still has a discharge. She seems all right otherwise. Is this retained afterbirth?

**A:** Does have a discharge which is quite normal for 3 or 4 weeks after parturition. Beginners may mistake this for retained afterbirth. This

needs no special attention, but it is well to bathe the hind parts of the doe with a mild disinfectant at least once daily as long as the discharge continues.

### Cream separation

**Q:** What is the best way to separate cream from goat milk?

**A:** Any good, standard make of cream separator will do the job. The small bench models work well if you have but small quantities of goat milk to separate. Although cream will come to the surface and can be skimmed off if the milk is held in shallow pans, the regular separator does a far better job and is generally more satisfactory.

### Pedigree record

**Q:** I have just purchased a registered doe. How can I get a pedigree record of her?

**A:** Write to the association at the address given on the registry certificate—or see the ads of the registries in Dairy Goat Journal, giving current addresses. A pedigree can be prepared by the secretary for a nominal fee. The secretary will also give you information on registering offspring or any other information you may need pertaining to registry.

### Artificial registration

**Q:** Are goats produced by artificial insemination for registry?

**A:** Yes, if they are otherwise eligible.

### Butchering a buck

**Q:** We have a buck which we wish to butcher. Must he be castrated or not?

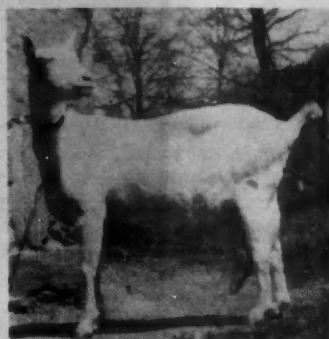
**A:** While it is not necessary to castrate a buck kid before butchering, it will give you finer meat if a sexually mature buck is castrated 60 or 90 days, at least, before butchering.

### Stale bread

**Q:** I have been getting the old bread from a bakery for my goats. They love it, but I wonder if there is a danger in overfeeding it?

**A:** Sometimes stale bread or other bakery waste can be secured at a price that makes it economical goat feed, which can be used to replace some of the grain usually fed. Bread, although apparently dry, usually contains over 30% water, therefore its feeding value is only about  $\frac{1}{4}$  that of an equal weight of grain.

## Brookfield Saanens Are NOT Imported



	Milk	Butterfat
AR Dina ....	6248.1 lb.	244.35 lb.
AR Nina ....	5565.0 lb.	183.99 lb.
AR Betty ...	3403.4 lb.	140.23 lb.
AR Joan ....	4798.0 lb.	161.30 lb.
AR Victoria ..	3492.5 lb.	136.56 lb.

These 5 records were made in one lactation Class A Advanced Registry AMGRA testing after having finished a 10-months AGS test. They kidded within 60 days after testing, and at once started their AMGRA test.

Their sire, AR Victor, was born at Brookfield. His 8 AR first fresheners made US records. He is an AR sire in both AGS and AMGRA. No imported Saanen buck has daughters with equal official records.

February and March kids have arrived. Also offering outstanding yearling buck from AR Nina.

**MARGUERITE BANOS**  
Delaware, N. J.

## Mel-O-Roy Saanens



Check our winnings in the show ring and at the milk pail! See what our stock has done in other herds! Some select animals now for sale, including extra fine 1953 buck and doe kids—and bookin' orders for 1954 kids.

**LEROY & MELVINA NORDFELT**  
**MEL-O-ROY GOAT FARM**  
Rt. 1 Box 531 Ceres, Calif.

## Shagbark Toggenburgs

1954 kids by \*B Shagbark Marquis (son of \*B Hickoryside Onyx's Marco and Ch. Shagbark Prudence) out of high producing AR does with long lactation from Minkdale, LaHoya, Yokelawn, Zions Lane, Chikaming and Buckeye bloodlines.

Pedigrees, photos and show and production records upon request.

HELEN C. HUNT, owner  
Roxbury Rd. Washington, Conn.

## Sunset Hollow Toggenburgs FOR SALE

Two proved herd sires  
SUNSET HOLLOW SIMEON II T98636  
Son of famous \*\*B Chikaming Boliver  
Simeon AR 81  
SUNSHINE'S RIO OF SUNSET HOLLOW  
T95135  
Grandson of Sunshine Fink

One Advanced Registry doe:  
SUNSET HOLLOW MARI T95301 AR 2171  
Two bred first fresheners, 1 doeling—bred  
for March freshening, fine kids.

MRS. HELEN S. BAILY  
R.D. 1 West Chester Pa.

## ARCADIA Toggenburgs

Some of our best for sale.  
Robert Harmon, Arcadia, Mo.

## Austin Acres Purebred Toggenburgs

AR Buck at stud  
Stock for sale

East Hartland, Conn.  
Phone: Simsbury exchange Oldfield 3-2480

## YALAHA TOGGENBURGS

Booking orders for British Toggenburg doe kids sired by Coop. buck "Count" (3900-4000 lb. background). Dams are star milkers or first fresheners on official test.

DONALD E. BENNETT  
Rt. 2 Box 170 Fairfax, Va.

## Announcing - - -

## 1954 YEARBOOK of the BRITISH GOAT SOCIETY

This annual is always anticipated with great pleasure, and this year's volume seems better than ever—copiously illustrated, with many important articles.

Price \$1.50 postpaid

A few copies of the 1956 Yearbook are still available at \$1 each; and some of 1953 for \$1.50.

DAIRY GOAT JOURNAL  
Columbia, Mo.

# VETERINARY



YOU ARE invited to write about any veterinary problems. Those accompanied by STAMPED ENVELOPE will be answered free of charge by Dairy Goat Journal staff members to the best of their ability or you will be referred to sources of information.

Selected questions of general interest will be published in this department. These are answered by DR. W. R. McCUISTION, 1110 Mistletoe Drive, Fort Worth, Tex., a veterinarian and goat breeder with many years experience in practice with goat diseases.

If a personal reply is desired from Dr. McCuiston he may be written directly, enclosing \$1 for such reply.

### Vagotonia

Q: At about 5 months the udder of my doe filled with milk so I milked her. At 7 months she lost control of her hind legs but they didn't stiffen. In a few days one of her front legs and shoulder got stiff but she seems to be in good health and eats as well as ever.



Dr. McCuiston

A: This is a nervous condition due to early maturity and overstimulation of the vagus nerve. The vagus nerve is the largest and longest nerve in the body; in fact, it has influence over practically all the organs in some way or another. In rapidly growing and highly bred individuals with a tendency to precocity, there may be symptoms develop much as you have described. The little doe needs to be kept away from other members of the herd and especially any young bucks until she has shown definite improvement. Feed her a grain ration and sufficient legume hay of good quality. Hypodermic injections of vitamin B complex solution will aid in restoring the nervous equilibrium and bringing into balance the sensitive nervous system. A veterinarian might think it indicated to administer some of the hormones but do not undertake this without professional advice because it might prove the wrong thing to do. Usually when these does come in estrus the disorder clears up and departs.

### Laminitis

Q: Within the last week a goat has gone weak in the front legs and spends most of her time lying down or kneeling. She eats and drinks well, but I wonder how long she will.

A: This condition is laminitis which is due to inflammation of the sensitive lamina inside the horny hoof at the junction of the soft structures. It is brought about usually by engorgement of food when animals have broken into the crib and overeaten grain. Unless treated during the early stages the feet may become permanently damaged and the animals will show signs of sensitiveness in them for a long time. Wrapping the feet with sacks and

keeping these saturated with cold water will afford the patient considerable comfort and may lessen the changes that are apt to follow when inflammation occurs in the feet of goats. Your veterinarian may upon examination find some other symptoms that can be treated by hypodermic injections.

### Punctured eyeball

Q: Our doe stuck a sharp wire into the eyeball. The jelly part of the eye is oozing out. Can the eye be saved?

A: If you keep infection from setting up in the eyeball, the eye may be saved and useful. Better take her to a veterinarian who will inject antibiotics and furnish you with dependable eye medicine for healing the cornea. The jelly part of the eye can be replaced by the body and vision restored to normal if you do not wait too long.

### Retained afterbirth

Q: We have a doe that has been retaining her afterbirth. What is a good treatment for this condition?

A: The best thing is to call a veterinarian as he can administer a hormone that will contract the womb and force out the retained placenta. Goats respond more readily to this than larger domestic animals which permit manual removal. However, when it becomes necessary to pass the hand into a goat this should be done by someone who knows what he is doing. Much damage can be brought about by careless manipulation of these delicate organs in the goat and this should be a matter of last resort.

### Warts

Q: Each side of the udder and the outside of the teats of one of my does, giving 2½ qts. of milk, is covered with tiny warts. It hurts her when she is milked.

A: There are several types of warts. Some can be removed by injection of wart vaccine, while on the other hand it may be necessary to remove others with an electric needle or simply cut them off, much of which depends upon the variety and number present. There is a pigmented wart, that is one with coloring matter in it, that may become malignant if disturbed, so the safest thing is to have your doe examined by a veterinarian and not wait too long.

# GOAT CLUB

## Doings



Organizations of dairy goat owners are invited to contribute newsworthy items from their meetings. Mere routine "reports" will not be published—the bare fact that "Mr. Smith talked on cheesemaking" is not helpful, but a resume of information in that talk will be of value to other owners.

Reports must be written on one side of sheet only; if typewritten they must be double-spaced, or if hand-written allow comparable space between lines, with ample margins; carbon copies will not be accepted. Copy for reports must reach Dairy Goat Journal not later than the first of the month for the following issue (May 1 for June issue and so on).

## Coming Events

- Apr. 10—Tri-County Capriculturist Assn. monthly meeting, Borat Park, Centralia, Wash. Lovina Brasseur, sec., Rt. 4 Box 369, Olympia, Wash.
- Apr. 16—Indiana Dairy Goat Assn. meeting Indiana Natl. Bank social room, 2820 W. Washington St., Indianapolis, Ind. 7:30 p.m. Mrs. Theoline Bee, sec., Greencastle, Ind.
- April 18—Southern Vermont Dairy Goat Assn. regular meeting at Club House, Marlboro, Vt. Helen Staver, pres., West Brattleboro, Vt.
- May 21—Indiana Dairy Goat Assn. meeting Indiana Natl. Bank social room, 2820 W. Washington St., Indianapolis, Ind. 7:30 p.m. Mrs. Theoline Bee, sec., Greencastle, Ind.
- May 22—Texas Gulf Coast Dairy Goat Assn. Show, Houston, Tex. Mrs. D. A. Dibble, sec., 1333 Yale St., Houston 8, Tex.
- June 2—Saanen Dairy Goat Club of California Specialty Show, Laurelwood Acres Goat Dairy, Chatsworth, Calif. Mrs. H. A. Foote, sec., 18404 Collins St., Tazanna, Calif.
- June 13—Alpine Breeders Club of California Specialty Show, Mrs. J. Lowell Benfer, sec., Harbor City, Calif.
- June 20—Indiana Dairy Goat Breeders Assn. kid show, Malcolm J. Grimme, sec., Rt. 1, Carmel, Ind.
- June 27—Illinois Milk Goat Breeders Assn. Kid and Buck Show, State Fair Grounds, Springfield, Ill. Mrs. Helen Wells, sec., 1588 Homewood, Springfield, Ill.
- June 27—Sciota Valley Dairy Goat Breeders Assn. Kid Show, Mrs. Cora Saygrover, Maryville, O.
- July 4—Ohio Milk Goat Breeders Assn. kid show, Delaware Fair Grounds, Delaware, O. Mrs. Oliver Roll, Jr., sec., Delaware, O.
- Oct. 13-16—American Milk Goat Record Assn. Golden Anniversary Convention, Gaithersburg, Md. Robert W. Soens, sec., Box 30, Elyria, O.
- Oct. 14-16—American Goat Society annual meeting, Mena, Ark. R. D. Weis, sec., Mena, Ark.

### TRI-COUNTY CAPRICULTURISTS ESTABLISH EMERGENCY FUND

The Tri-County (Wash.) Capriculturist Assn. established a special Emergency Fund at the February meeting and elected Mrs. O. Dupertuis as treasurer and book-keeper of this fund. Members deposit in this fund whatever sums they choose, which deposit is available for withdrawal on 30-day notice. Fifty per cent of the total balance is available as a loan to any member on approval of the 3 committeemen, to be used in case of serious emergency such as fire or illness.—Lovina Brasseur, sec., Olympia, Wash.

### FEEDING PROBLEMS DISCUSSED BY ALPINE BREEDERS ASSOCIATION

Ed Tallent of the research staff of Alber Milling Co. was speaker at the Feb. 14 meeting of the Alpine Breeders Club of California. He emphasized the value of phosphorus in the diet of goats, and the important relationship between calcium and phosphorus. "Steamed bonemeal and dicalcium phosphate are good sources of phosphorus. When added to the feed of dairy animals they help maintain high production and stamina," stated Mr. Tallent. He spoke of the necessity for goats to eat often because, in proportion, the goat's rumen is much smaller than that of the cow.

In the business session the Specialty Show, scheduled for June 13, was the main topic for discussion. Jane Bjornson was appointed to serve again this year as show chairman. Several new classes and a Futurity are being planned.

The first issue of a bi-monthly newsletter was distributed to the members present. Mrs. H. G. Conkling edits the publication. Mr. and Mrs. Lewis Van Hynning served a buffet supper for the group.—Report by Mrs. J. Lowell Benfer, Harbor City, Calif.

### TEXANS MAKE PLANS FOR GOAT SHOW ON MAY 22

The Texas Gulf Coast Dairy Goat Assn. is making plans for a dairy goat show to be held in Houston on May 22.—Dr. C. E. Leach of Dairy Goat Journal will judge the classes. At the last meeting William C. Homeyer, manager of a large feed store, spoke on Nutrition for Dairy Goats.—Audrey C. Dibble, cor. sec., Houston, Tex.

### OHIOANS DEFINE WORK FOR SHOW COMMITTEE

At the quarterly meeting of the directors of the Ohio Milk Goat Breeders Assn. David Hanes reported for the committee to define the duties of the Show Committee: (A) Recommend judge for the State Fair. (B) Help set up classes for the State Fair. (C) Solicit and secure necessary coolers, display cases and various goat products; arrange displays and see that they are kept clean and attractive. (D) Get more people interested in showing goats. (E) Be present at all times at the barn to answer questions and to distribute literature to visitors. (F) Work with the show manager and superintendent of the goat department.

It was decided at the meeting that the classes at the State Kid Show, July 4, will be the same as previously.

There was some discussion on what could be done to help the Agricultural Experiment Stations in their work with dairy goats.—Mrs. Oliver Roll, Jr., sec.

### 4-H CLUB MEMBERS ELECT 1954 OFFICERS

The Capricorn Kids 4-H Goat Club has elected the following officers for 1954: Roy Cox, pres.; Ginger Hanes, vice-pres.; Martha Maher, sec.; Jim Maher, treas.; Pauline Ellinger, news reporter; Bobby Hanes and Jim Tarlton, recreation leaders; Clarabell Starr, health chairman.—Pauline Ellinger, reporter.

### NORTH CENTRAL OHIO ASSN. APPOINTS CHAIRMEN FOR SHOW

At the regular meeting of the North Central Ohio Dairy Goat Breeders Assn. held at the home of Mr. and Mrs. Robert W. Soens, Elyria, O., K. R. Joron and Joe Rym were appointed as co-superintendents of the dairy goat show to be held as part of the Lorain Co. Fair in August. Mr. Soens and Darwin Sharp were appointed to serve on the Joint Show Committee for the Cleveland Area-North Central Kid Show, to be held in Wellington.

The next regular meeting will be April 14 at the home of Mr. and Mrs. J. E. Dewhurst, Elyria, at which time Mr. and Mrs. Piepenburg will show pictures of their European trip.—Mrs. Joe Rym, sec.

### CLEVELAND AREA ASSN. PLANS TO SPONSOR 4-H CLUB

The Cleveland Area Dairy Goat Assn. met Feb. 12 at the home of Mr. and Mrs. Swartz,

## BREEDERS Directory

Breeders listed are those who usually have quality stock to offer for sale. Those indicated "at stud" also have bucks at stud. Check this list to locate the breeders of your favorite breed—it is your assurance of value when you buy from advertised breeders.

**CALIFORNIA**  
French Alpine  
• HOMESTEAD FRENCH ALPINES, Mrs. H. D. Huber, Rt. 4, Box 1816, Oroville, Calif.

Nubian  
• HALL HAVEN HERD, K. B. and Emily S. Hall, Rt. 1, Box 849, Creek Road, Ojai, Calif.

**CONNECTICUT**  
Nubian  
• FOUR WINDS, Mr. and Mrs. Madison Sayles, Rt. 1, Box 394, Norwalk, Conn.

Toggenburg  
• IRADELL HERD, Mrs. N. Clarkson Earl, Jr., West Mountain Rd., Ridgefield, Conn.

**INDIANA**  
Saanen  
• LAR-GENE RANCH, Emmett Jones, Goodland, Ind.

**MARYLAND**  
Toggenburg  
• DRUMALDRA HERD, A. E. Christiansen, 13912 Overton Lane, Silver Spring, Md. (At Colesville.)

• TWILIGHT HERD, H. W. Mumford, Jr., Rt. 1, Gaithersburg, Md. (At Woodfield.)

**MICHIGAN**  
French Alpine  
• PARLINE GOAT DAIRY, S. M. Stratelak, 13075 Parden Rd., Wyandotte, Mich.

**MINNESOTA**  
Toggenburg  
• THOMHEIM TOGGENBURGS, W. J. Thom, 1825 E. 10th St., Glencos, Minn.

**MISSOURI**  
Nubian  
• LEACH, C. E., 14 West Blvd. S., Columbia, Mo.

**NEW JERSEY**  
Rock Alpine  
• HICKORY HILL GOAT FARM, Mrs. S. Czapek, Rt. 2, Paterson, N. J.

**PENNSYLVANIA**  
Toggenburg  
• TWIN VALLEY HERD, Mrs. Walter M. Sherer, Rt. 2, Manheim, Pa.

**TEXAS**  
Nubian  
• SCOTCHMAN'S FOLLY, S. W. and E. N. McIntosh, 4811 Maple St., Bellaire, Tex.

Saanen  
• KA WAYNE SAANEN RANCH, Ave. G. P. O. Box 636, Ozona, Tex.

**WASHINGTON**  
French Alpine  
• RUNNING GOAT RANCH, Cleona and Laile Williams, Rt. 1, Vashon, Wash.

Nubian  
• WEST HILL NUBIANS, Jane McLaren, Bothell, Wash.

Saanen  
**WISCONSIN**  
Toggenburg  
• CLOVERLEAF GOAT DAIRY, George Reuss, Janesville, Wis.

Will your name be included in this list of progressive breeders in next month's issue of Dairy Goat Journal? Rates are but \$15 a year (if you have more than one breed additional listings are but \$10 yearly). For 6 months the cost is \$10 (additional listings at \$7); for less than 6 months the cost is \$2.50 an insertion. Send your order now to start your Breeders' Directory listing in the very next issue.

A practical guide to the selection and management of a small farm

**FIVE ACRES**

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Alpines • Toggenburgs • Saanens

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**NUBIANS and FRENCH ALPINES**

Reserve your kids now, 6 to 8 qt. stock. 15 does to freshen soon. My goats received 8 firsts and 3 champions at S. D. C. Fair, 1953.

Write—  
**MRS. CLAUDIA BESS**  
Star Rt. Spring Valley Calif.

### Brown's POWDERED GOAT MILK

1 lb. tin makes 5 qts., \$2. One case, 24 lbs., \$36. Shipments prepaid in USA.

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Menomonie, Wis.

**TOGGENBURG - FRENCH ALPINE - NUBIAN**  
**FOR MORE MILK USE**  
**HERDSIRESS**  
**TELEPHONE**  
**T GRASSLAKE FARM H**



Our undefeated dairy herd, consisting of 2 2-year-old and 1 yearling first fresheners, and 1 aged doe. All now AR's.

Parma, O. The idea of the group sponsoring a 4-H club was discussed and it was decided to do so, covering not only the dairy goats but other subjects that the children might be interested in.

Because of the many new members interested in showing locally it was decided to hold our own kid show at the Berea Fair Grounds, June 13.

Mr. Swartz led a discussion on diseases of goats, after which Mrs. Swartz served refreshments.—Mrs. C. A. Boyer, sec.

### KENTUCKY ASSOCIATION ELECTS EISLER AS NEW PRESIDENT

The annual meeting of the Kentucky Milk Goat Breeders Assn. was held Feb. 4 during Farm and Home Week at the University of Kentucky. Officers elected were: R. J. Eisler, pres.; Miss Willie McFarland, vice-pres.; Z. R. Milton, sec.-treas.; Dr. Stanley Bandeen, Mrs. Clyde W. Hill, Francis L. Longaker, Paul Bingham, John Waginger and R. L. Byron, directors.

Dr. D. C. Steele of the University discussed breeding plans in goatkeeping.—Report by Z. R. Milton, sec., Frankfort, Ky.

### I. E. SWIFT ELECTED TO HEAD COOPERATIVE GOAT PRODUCTS ASSN.

I. E. Swift was elected president of the Co-operative Goat Products Assn. at the last meeting held at the home of Mr. and Mrs. Ira D. Peel, Puente, Calif. Others elected to office include: Ted Johnston, first vice-pres.; Amos Nixon, second vice-pres.; Mrs. Barbara Johnston, recording sec.; Mrs. Dorothy Van Hynning, cor. sec.; Mrs. Alice Tracy, publicity; Marvin Maxwell, Marion Mell, executive council; Mrs. Faye Fry, judge adjutant.—Report by Mrs. Alice Tracy, publicity chairman, LaHabra, Calif.

### CAPITAL DAIRY GOAT ASSN. CONSIDERS EXTENDING FUTURITY

Continuation of the Futurity classes which were inaugurated at the 1953 Frederick Show has not yet been decided by the members of the Capital Dairy Goat Assn., but strong interest has been shown in extending this division and a decision on the arrangements will be made at the next meeting.

At the January meeting Corl A. Leach of Dairy Goat Journal was present.

It was suggested that because of the success of this midweek evening meeting that such meetings be held once every three months, for the benefit of those who find the regular meeting time impractical.

After the meeting the members left the Briggs home in Sterling, Va., and reconvened at the home of Mrs. Elizabeth Black to see the color slides of the Rutgers Fair.

### SOUTHERN VERMONT DAIRY GOAT ASSN. WORKS ON SHOW RING

During the fall and winter meetings of the Southern Vermont Dairy Goat Assn. have been held at the homes of members, but with the Apr. 18 meeting the gatherings will be resumed at the association's club house. At the last meeting Dr. David Baldwin spoke on "Care of the Doe During and Following Pregnancy."

Last fall work was started on a new site for the show ring on the property purchased by the association for this purpose. A barbecue pit is planned, and swings and sand boxes will be installed for the children.—Report by Helen Staver, pres., West Brattleboro, Vt.

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GOAT MILK and the products of the goat can be the backbone of your living! Here are four valuable booklets that help you use (and sell, if you wish) your goat milk.

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Selected recipes—nearly 100 of them—for using goat milk and goat products. Soups, chevon, salads, vegetables, breads, cakes, cookies, pie, desserts, ice cream, drinks, and so on. 25c postpaid.

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Tired of "oleo" and butter too expensive? Owners of but a single goat can make butter from occasional spare milk. Large owners can always have butter. Dairymen can make a profitable business by using surplus milk for butter. This booklet tells how. 25c postpaid.

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The best meat on your table can come from your goats! This illustrated booklet tells you how to butcher, how to cut up the carcass and prepare it for use. Also how to care for the hides. 25c postpaid.

### HOME CHEESEMAKING

The world's finest cheeses are made of goat milk. You can do it at home with these simple recipes; equally suitable for small scale commercial production. 25c postpaid.

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**FREE**

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to tell more people about*

## GOAT MILK

Here is a circular that tells what people who have used goat milk have to say about it—and what physicians say who recommend goat milk. The title is, "You Are Invited to See What Goat Milk Can Do." It is a powerful sales talk to tell the public about the benefits of goat milk.

They are FREE to you—all we ask is that you pay the mailing costs at the rate of 25c per 100 (or less) and that you see the copies you receive are distributed where they will do the most good! And, of course, we hope you will recommend Dairy Goat Journal at the same time.

Write today for copies—be sure you specify the number you feel you can actually use to advantage, and enclose mailing cost.

**DAIRY GOAT JOURNAL**  
Columbia, Missouri

# Classified ADS

**Breeders' Rates:** 7c a word for single insertion; 6 consecutive insertions of same ad, ordered in advance, for the price of 5; 12 such insertions at cost of 6. Minimum \$1 an insertion. Count all initials, numbers and abbreviations as words.

**Commercial Rates:** 10c a word, minimum 20 words, same discounts as above.

Copy for classified ad must reach Dairy Goat Journal before the 5th of the month preceding date of publication (April 5th for May issue, and so on). If possible send ads earlier so that you may receive acknowledgments for possible correction before that date. Ads arriving after closing date appear in next available issue.

References: All new advertisers must furnish at least one bank and one business reference—ads will not be published until such references are thoroughly checked (you will save time by submitting written statements from references with your ad order).

Cash in full must accompany order. If you are not certain as to the cost of your ad, write it out and send it to Dairy Goat Journal, and we will bill you for it in advance.

## AT STUD

### NUBIANS

**HARLO OF OAK DEN**, by Chanel of Scotchman's Folly; out of Heidi of Oak Den, daughter of Horus of Wheelbarrow Hill. R. E. Ogden, Sickelstown Rd., West Nyack, N. Y.

**SCOTCHMAN'S FOLLY SLEET**, by Chanel of Scotchman's Folly, out of Nibbles of Red Barn. C. E. Leach, Columbia, Mo.

**BAB COR ACRES Sonny Boy**, out of Sunlight of Fairfield. E. W. Patch, 2305 Stahl Rd., Akron 19, O.

### SAANENS

**SONNY BOY of Laurelwood Acres**, former junior herd sire for Laurelwood Dairy, Chatsworth, Calif. Dam and 2 sisters qualified for Advanced Registry. Send for pedigree. Fee \$15. Dot Rogers, Caprice Farm, Burtonsville, Md.

## FRENCH ALPINES

**DEL-ARRE** offers 2 young does, 1 bred, from star-studded AR pedigrees. Linebred Malda Del-Norte, Ciro de Navarre, Pamela Sans Souci. Will mature into wonderful producers with beautiful type. Come visit the herd any time. John L. Hensley, Washington, Ill.

**A PROFITABLE** buy from multiple star individuals, Royal Families, 1954 young stock. French Alpines reserved on order only. Classified by records. Dameway Dairy Goat Farm, 421 Walnut St., Chattanooga, Tenn.

**ROOM IS NEEDED** to carry on my work with American Alpines. Will sell a few French Alpines including AR and champion stock of my Claus Hall strain. Your choice of the herd. Harry Clause, Rt. 3, Canandaigua, N. Y.

**TOP QUALITY** at exceptionally reasonable prices for star buck, Advanced Registry does, and promising doelings. All purebred, registered French Alpines. Paul Griffith, 846 Kirkwood, Iowa City, Iowa.

**REGISTERED** French Alpine goats, from good bloodlines; dependable milkers. Couple of 1953 kids, some bred doelings and 1954 kids. No Sunday calls. Michael Sulick, Rt. 2, Box 229, Punxsutawney, Pa.

**FRENCH ALPINES** exclusively. Order kids now. Phone Tacoma, Wash.—Waverly 6192. Stewarts, Rt. 1, Box 422, Puyallup, Wash.

**SNOWCREST FARM** has registered French Alpines available now. Come see us, or write. Rt. 1, Box 511, North Bend, Wash. Phone 88-1668.

**WELCOME** at milking time. Advanced Registry. World records. Stock for sale. Romer's internationally famous Sunflower Herd, Admire, Kans.

**WANTED:** Five-year, registered French Alpine doe in exchange 2 purebred French Alpines kids. For sale: Two- and 3-year does. Caswell, 219 S. Lewis, Springfield, Ill.

**SMALL HERD** purebred French Alpines. Reasonable. William W. Parker, Rt. 4, Box 63, Stevens Point, Wis.

**FRENCH ALPINE BUCK**, registered; dis-budded; 3 years old. Burrell Nickerson, Rt. 1, Bellevue, Mich.

## NUBIANS

**BURNHAM NUBIANS.** Purebred, registered. Cream of imported and domestic bloodlines. Order now for fall 1953 and spring 1954 kids. All colors. One February 1953 buck for sale, ready for service. Buck service—Jubilee, son of imp. Malpas Mel-bex; Chivo Star, grandson of imp. Brutus and Pedlar and U. S. bloodlines; Prince, full Loma Alto blood, spotted. I will buy good Nubian does—write details. Mrs. Robert C. Burnham, Rt. 3, Box 164, (Phone 272), Georgetown, Tex.

**KITMAR NUBIANS.** One all-black November doe kid, sired by son of Harleo. Two November 1952 does, bred for June. One April doeling. March kids by son of imp. Budlett's Mariner. Mrs. James Pike, Central Ave., Cedar Brook, N. J.

**APEX NUBIANS:** Light fawn colored doe, born June 12, 1953. Two 1953 summer bucks. January and March buck and doe kids, Chikaming, Brutus and Oakwood bloodlines. Reasonable prices. H. M. Butler, Lewis, Kans.

**TWO-YEAR-OLD BUCK,** Helene's and Chikaming breeding; from long lactation stock. Also 4, 1954 doelings. For pictures and pedigrees write Katherine McCurdy, Benson, Ariz.

**BUCK,** 6 months old; brown, silver ears; big. Sire, Fensternol Lucifer's Damocles N102687; dam, Woodhaven Myron's Patricia, N109862. Twin Cedars bred. Only \$50; guaranteed. J. F. Garrison, Woodlawn, Ill.

**REGISTERED NUBIANS:** Buck, black with silver laced ears, 11 months. Buck, red and black, 1½ months. Bred doeling, blue roan. Spotted doe. David Hoff, Rt. 9, Box 420, Indianapolis 44, Ind.

**THE ORISKA NUBIANS:** Purebred does due in April and May; daughters of Schorrie Hills Crispin Leland, from high-producing dams. Reserve kids now. Call weekends. Vernan James, Oriskany, N. Y.

**TWO-YEAR-OLD BUCK,** Katrein-Jelinski breeding; kids sired by this buck; does; will ship. Mrs. Roy W. Cullen, Amity Acres, Rt. 1, Box 192, Greenbrier, Tenn.

**RAISE YOUR OWN** family milkers. Upstream offers kids sired by Jelinski's Sarnern of Upstream, or Upstream Crusader. Reuben W. Simpsons, Rt. 1, Fargo, N. Dak.

**REGISTERED,** 2-year black Nubian buck; proved fertile. Best bloodlines. Also spring kids. James Morrison, 632 N. Elm, Webster Groves, Mo.

**DOES, BUCKS;** yearlings, kids. Fine stock, reasonable. Awake Herd, 1207 Sude-kum Bldg., Nashville, Tenn.

**ANCHOR LANTERN FARM.** Registered Nubians, superior milkers. Hardy, large. Farmers prices. Francis Gott, Pemaguid, Me.

**NUBIAN BUCKS,** 11 months; heavy milking strain. Farmers' prices. Mercer Farms, Rt. 2, Ava, Mo.

**FRESH** and bred registered Nubians. Will freshen through May. John Ray, Shirley, Ind.

**FRESH** grade red hornless Nubian doe, \$30. Doe kids, \$15. Warren Hale, Ola, Ark.

**BUCK KIDS,** registered AGS; Chikaming, etc., fine bloodlines. Hoosier Dairy, Rt. 2, Hermiston, Ore.

**NUBIAN** bucks, kids, also herd sire: good stock. (No Sundays.) Hall's Fair Acres, Granada, Minn.

Look to the Future



## Make More Sales

From California to Maine, Florida to Washington—when people want to buy goats they turn to advertisers in Dairy Goat Journal. Each month Dairy Goat Journal's mail brings scores of letters like this:

"Please rush my first copy of Dairy Goat Journal, as I want to buy stock from advertisers."—R. Y. Hendricks, Okla.

"We always use Dairy Goat Journal advertisers as a source from which to buy stock."—Mrs. W. E. Souders, Ind.

"I will look for a good buck in the advertising in Dairy Goat Journal."—W. R. Kendall, Tex.

"Please rush me the current issue of Dairy Goat Journal, as we must find a milking doe from its advertisers."—Mrs. Clark, Fla.

"Could you give me names of breeders of purebred dairy goats in California with stock for sale?"—H. A. Belloc, Calif.

"I wish to subscribe to Dairy Goat Journal so I can find advertisers in the northwest with goats for sale."—Rex Orser, Ore.

You can sell to these folks when you advertise regularly in Dairy Goat Journal . . . for nearly everyone wanting to buy anything in the dairy goat line depends upon Dairy Goat Journal advertising.

### Breeders Display Advertising

Full page (30 in.)	\$70
Half page (15 in.)	40
Third page (10 in.)	30
Sixth page (5 in.)	15
Tenth page (3 in.)	9
Fifteenth page (2 in.)	6
Thirtieth page (1 in.)	4

**EXTRA SAVINGS** for contract advertising: 10% discount for 6-month contract; 20% discount for 12-month contract. Cash with order—otherwise ads earn commercial advertising rate. All ads on even inches only.

**FREE ILLUSTRATIONS**—No additional charge for making halftone cuts from advertiser's photos for use in ads. Cuts furnished one column in width or more as required.

Send your order now for next issue!

DAIRY GOAT JOURNAL

Columbia, Mo.

Dairy Goat Journal—APRIL, 1954

FEBRUARY 5 double-Myra grandson. Dam, Charmain's, full sister. Black and white spotted. \$150. 3 months. Alfred Jelinski, 1302 Helix, Spring Valley, Calif.

#### SAANENS

BEAUTIFUL, husky buck kid, from famous Cameo of Wasatch \*\*M, Advanced Registry 1884, 16-lb. milker. Sire, Pebblehaven Petalarch. Best bloodlines. \$100. Write for information. Other fine kids for sale. Evelyn Hubbard, Rt. 2, Kensington, O.

HANDSOME buck kids, grandsons of the famous imported bucks Etherley Mynas and Mostyn Messenger. Their dams are our finest high-producing show does, winners of top honors in Midwest shows for type and production. Harvey Considine, Rt. 3, Portage, Wis.

FOR SALE: Two milking does; 2 bred for July freshening; 2 yearling bucks, Echo Herd breeding. Ribbon winners; good producers. R. A. Brown, Rt. 2, Box 904, San Marcos, Calif.

SAANENS—the livewire breed. Write for sample copy monthly bulletin. National Saanen Club, Allan Rogers, sec., Burtonsville, Md.

QUAKER HILL Saanens. Kids sired by Featherland Milo 109281, son of imp. Etherley Mynas, Mrs. Ruth Peckham, Portsmouth, R. I.

THE PRODUCTION HERD of purebred Saanens. Bred for production. R. Froelich, Halstead, Kans.

BRED DOES. Registered buck. Best bloodlines. Reasonably priced. John E. Montague, Rt. 1, Raleigh, N. C.

THREE 1-year-old grades, 1 to freshen in April, 2 late in May. James F. Pike, Central Ave., Cedar Brook, N. J.

KIDS FROM purebred well-producing rugged stock. Also young herd sire and milkers, Helvetia Herd, Chester, N. Y.

PUREBRED Saanen kids, best of bloodlines. Joy-Bell Goat Dairy, Sta. A, Box 373, E. Liverpool, Ohio.

#### TOGGENBURGS

BLUFFS HERD-REDUCING SALE. Purebred, registered Toggenburgs. Sensible prices. Healthy stock. Ages 6 months to 3 years. Good bloodlines. Write for list. Mrs. E. J. Stroh, Box 306, Scottsbluff, Nebr.

OUR TOGGENBURGS have been top-money winners for 4 years at New York State Fair. Many does, pasture bred, for early freshening. Reserve 1954 bucks now. Merrill Lemmon, Jamesville, N. Y.

SEVERAL purebred Toggenburg does to freshen every month throughout the year. Young stock, all ages, including yearling bucks. Selling at the farm. No shipping. Dr. Bernloehr, Brazil, Ind.

PRE-CHRISTMAS doe kids. Which will be yours? A-Flat? B-Natural? C-Sharp? Reliable milking heritage. Keyboard Toggenburgs, Mrs. James Malley, Salem, Va.

TOGGENBURG PICTURE: Printed in full color on high quality paper. Size 6x9. Suitable for framing. 25c postpaid. Dairy Goat Journal, Columbia, Mo.

TOGGENBURGS, registered and grade, all ages, North Star Hot House, C. McEown, Froid, Mont.

TX DAIRY GOAT RANCH. Purebred Toggenburgs exclusively. Bucks at stud. Dr. Wolf, Carthage, Mo.

REGISTERED Toggenburg buck kids, from excellent stock. Elton C. Sell, Rt. 1, Box 129, Derry, Pa.

#### SEVERAL BREEDS

BEAUTIFUL, Nubian doe. Oakwood breeding, bred to son of Oakwood's Dutchess, by Milkywey Garry. Lovely, 5-qt., registered Toggenburg doe, reasonable. Kids from best bloodlines in spring. Make reservations early. Frances Townley, 72 S. 35th, San Jose, Calif.

APPLE VALLEY HERD offers large, 1953, registered purebred Nubian and French Alpine doe kids from grand champion and Advanced Registry dams. Also booking orders for 1954 buck or doe kids. Carl E. Humbyrd, Rt. 6, Box 195-D, Yakima, Wash.

TAKING ORDERS for 1954 kids from high-producing dams and sired by \*B Maple Buckeye Prince T93018. Also French Alpines and Saanens. Will have fresh milkers this month for sale. Doe kids, \$10 up, week old. Locust Hill Goat Farm, Delroy, O.

RIDGEVIEW ACRES offers 3-year-old great grandson of Niemann Del-Norte. Large, cou blanc, gentle. Excellent Nubian and Saanen does, due March, April. Reasonable. Thelma Helmick, Berrien Springs, Mich.

REGISTERED, purebred Alpines, Nubians, Saanens, Toggenburgs. Bucks, does, 1954 kids. Choice stock. Reasonable prices. Louis L. Gakle, 2727 S. Campus, Ontario, Calif.

PRICED REASONABLY: Registered and grade does, kids. Bucks. Saanens, Toggenburgs and Nubians. Verna Kempa, Rt. 3, Midland, Mich.

SAANENS AND NUBIANS, purebred. Bred does, bucks, kids, \$35 and up. Bucks at stud. Clea Goat Farm, Box 958, Janesville, Calif.

PRICED REASONABLY: All 4 breeds of registered dairy goats; also buck. Would like to book 1954 orders for registered kids. Orland Ruble, Harrison, Ark.

SAANENS, NUBIANS, freshening March to June. Bucks. Fine graded-up herd for sale. Bargains. Hoosier Dairy, Rt. 2, Hermiton, Oreg.

FRENCH ALPINES, and Nubian. Order. 1954 doe kids now. Naches French Alpines, Naches, Wash.

YOUNG grade French Alpine and Toggenburgs, good; excellent milkers; \$25. Lyle Larrick, Hardy, Ark.

GRADE DOE to freshen May 4. No Sunday sales. Write to Ben. Klevberg, Jackson, Minn.

SELECT grade does to freshen in April. Local sale. Walter Sewell, Box 427, Orofino, Idaho.

GRADE dairy does. Good stock, good milkers; 1 to 3 years old. Frank Manning, Box 226, Frederick, Okla.

ALPINE-NUBIAN DOES, some pasture bred for August freshening. Elza Putnam, Rt. 1, Owosso, Mich. Phone 109F13.

FRESH GRADE DOES, 4-and-5-qt. milkers. Kids. Frank Dumire, Rt. 3, Mena, Ark.

#### GOAT BREEDERS SOCIETIES

CENTRAL NEW YORK Dairy Goat Society. Membership \$1 including list of stock for sale, all breeds. Mrs. Robert L. Harris, sec., Fabius, N. Y.

#### GOAT SUPPLIES

GOATS WORMY? Try Edghill Farms Goat Formula W. No starving, no drenching. Teaspoonful in the feed once each week. \$1 quarter lb. \$3 lb. Fred B. Keifer, Marshall, Ill.

METAL KICKER, plus wood training gadget, both postpaid, \$3.00. Correct foot-lifting in nervous milker. Turner Mfg. Co., Corning, Ia.

STRONG steel holders for grooved Morton brick salt. 75c each. Money refunded if not satisfied. Parline Goat Dairy, 13075 Pardee Rd., Wyandotte, Mich.

STOP test-sucking. Apply harmless, effective No-Test-Suk. Guaranteed. Send \$1 for ounce bottle. Sanident Company, Room 505, 108 W. Lake St., Chicago 1, Ill.

PAPER milk bottles—for goat milk. Qt. size, 150 \$6. Pts., 200 \$7. FOB here. Bottle caps, 1000 \$3, postpaid. Clinton Keagy, New Castle, Pa.

#### EXCHANGE

I HAVE 2 young Nubian bucks, sons of Cornucopia's Mirage (see cover of December issue of this magazine) and \*B Suric King Tut (see December issue). They are not for sale but I will trade 1 for young Nubian or Toggenburg doe of equal value. John and Irene de Olde, Hillside Goats, 59 South Wall, Kingston, N. Y. Tel. 3886W.

CHINCHILLAS, prize-winners or others, I will exchange for California property, or acres on highway, in San Diego county preferred. Or what have you in property? Broni Chinchilla Ranch, 56101 Grand River, Wixom, Mich.

#### WANTED

WANTED: Old copies of The Goat World for Jan. 1924, Oct. 1925, Nov. 1929; all of Volume I and all of Volume VI. Dairy Goat Journal, Columbia, Mo.

TOGGENBURGS: Two top-producing does. G. Strom, Jr., Box 246, Hinsdale, Ill.

#### SITUATION WANTED

YOUNG WOMAN wants job on goat farm. Have had training in general agriculture, major being dairy. Have also had experience in managing herd of dairy cows with pigs and chickens. Dorothy Purdy, Clinton Farms, Clinton, N. J.

#### POULTRY

GEESE and ducks offer the farmer and the homesteader greater fun and returns than more common poultry. We specialize in the breeds best suited. Alfred Barry, Rt. 1-D, Dousman, Wis.

#### RABBITS

RABBITS—Pleasure and profit by including domestic rabbit raising in your operation. Constant source of meat and fur. Learn about it in The National Rabbit Raiser Magazine. \$1 per year. Send for sample copy, Bellflower, Calif.

#### MISCELLANEOUS LIVESTOCK

CHINCHILLAS: Hobby today—money-maker tomorrow. One or 2 pairs start your herd. Shepherdess Chinchillas, Box M, Trotwood, Ohio.

#### REAL ESTATE

SALE OR RENT 22-acre farm, 30 miles from Chicago; good roads, ideal for right people. Only 1 goat dairy known of around city busy when visited selling to Chicago customers who called, as could only get pasteurized in Chicago. Full particulars, please. Box C, % Dairy Goat Journal, Columbia, Mo.

40-ACRE goat ranch; thousands of acres of free browse adjoining; fine year-round climate, sunshine belt away from coastal fog. Three-room house, furnished completely; 2 goat sheds; lots of oak and pine timber. Reasonable. Box 278, Julian, San Diego Co., Calif.

IDEAL COUNTRY for dairy goats, nothing like it; cheap land, pure water, variety forage. If interested in goat dairy business don't fail to write for further information. Arnold Land Company, Box 756, Harrison, Ark.

MOTHER LODGE; 40 acres, very suitable for goat ranch; \$110 per acre, on easy terms. Carl C. Swanson, 308 Sacramento St., Auburn, Calif.

#### SEEDS & NURSERY STOCK

SWEET POTATO plants, Nancy Halls, Portoricans. Prompt shipments. Carefully packed. Planting guide free. 200, \$1.25; 500, \$2.50; 1000, \$4. Pete Taylor, Gleason, Tenn.

#### BOOKS AND MAGAZINES

BACK COPIES of Dairy Goat Journal: Old issues, not full files, not necessarily consecutive issues, but just a miscellaneous group. While they last we offer a miscellaneous package (our selection) of 10 copies for \$1 postpaid. Dairy Goat Journal, Columbia, Mo.

#### MISCELLANEOUS

MAKE \$20 per day selling rural mail box signs that shine brilliantly at night. Postoffice ruling requires name on mail box. Free sample outfit. Illuminated Sign Co., 304 1st Ave. S., Minneapolis, Minn.



# CONCLUSIONS

BY C. E. LEACH

Along about March 15 the following seems rather timely. A man was appointed as an appraiser for federal loans, and, as in many such cases, he was appointed for "what he had done for the party" rather than ability. He knew nothing about rural life and when it came to appraising a buck he was lost, for he knew not how to list the animal, so he phoned headquarters and gave the following description of it. "It has large, sad eyes, a strangely long beard, rough unkempt hair, very poor in flesh and looks lousy." The reply he received was "Shucks, man, that isn't an animal; that's the farmer who applied for the loan."

## —CONCLUSIONS—

An article in Christian Science Monitor rather aptly shows us how far we have wandered from natural milk.

"There was a time when milk was considered a finished product. Now it is just a raw material. In those faraway days on a comparatively unmechanized farm, milk was commonly supposed to be ready for human use when the cow got through with it. But now that is only the beginning.

"To be sure, even the farm of around the start of the century probably had a De Laval Cream Separator to empty the cream out of one spout and the skim milk out of another, saving some of the time Grandmother previously spent skimming the crocks of milk in the springhouse.

"Even then milk for the city market was beginning generally to be pasteurized. Now it is put back together again after having been separated, and thereby becomes homogenized. And for much of the trade which wouldn't know a cow unless its name was Elsie, the liquid in the paper bottle must also be irradiated and fortified with vitamin D.

Undoubtedly American and European ingenuity can think of still further things to do with milk, besides powdering it or making butter, cheese, and ice cream, or extracting casein for paint and glue, or making a market for skim milk by calling it "fat-free." But now South Africa has come into the game.

"A dairy in Johannesburg is offering milk in four shades—chocolate brown, vanilla pink, strawberry red, and plain white (shouldn't that be called platinum or something?) The added coloring and sweetening make the milk more appealing says the manager.

"Chocolate milk is familiar, of course, and a soda fountain will usually oblige with a strawberry milkshake. But if the fancying-up process is going further than that, why shouldn't a dash of perfume come next? No more unscented milk! We'll take heliotrope."

## —CONCLUSIONS—

Pictures are a common language understood by all.

Don't just sell goat milk, sell health.

## —CONCLUSIONS—

"The first step in every disease is the loss of digestive power." This statement may not be true in every case but we do know that if the digestive system functions normally the body is far more resistant to disease. I'm sure there is no other food that will keep the digestive system functioning normally as will goat milk.

## —CONCLUSIONS—

I note where some columnist says that "goats, pastured by people for their wool, milk and meat play the devil with land over which they trample and nibble. They represent the most destructive stage of overgrazing. Goats will take even the roots and thereafter browse on the woody shrubs that invade the pastures when grasses and herbs have all been eaten. In the meantime their restless tramping, sharp-edged hooves keep the soil surface cut up ready to blow with the wind or wash with the rain."

The above writer apparently does not like goats.

Fire is good and we could not well get along without it. It is one of the most destructive things in this world. The same is true of water. But what destruction have goats done to our soil that man has not done in far greater measure? We are just awakening to the terrible robbing of the soil that men have done over the years.

If we keep goats under control they, like fire and water, are one of man's greatest blessings.

If the writer quoted above ever gets to the point where doctors give up in despair and goat milk comes to the rescue and returns him to health and happiness, he will awaken to the fact that land can have a dollar value or it can have a health value.

I am not in favor of destroying our land. There is no one more strongly in favor of proper fertilization and the building of soil than I, but let us not send dairy goats to the discard because they have been known to ruin land in some cases.

## —CONCLUSIONS—

To get more out of your feed, invest in a rolling mill. Feed your grain freshly rolled.

## —CONCLUSIONS—

A doctor was examining school children and he found one considerably underweight.

"Do you drink milk?" the doctor asked.

"Nope," was the answer.

"You live on a farm and don't drink milk?"

"Nope. We ain't hardly got enough for the hogs."

This sort of hits our funny bone but I have seen many, many cases of teeth decay in children and a general debility, with the parents showing but little

## LITTLE KID GOAT



A little kid goat for a child to love; Soul of purity, devotion and faith by the Maker above.

A little kid goat for a child to love, Playmate soft and gentle to romp and play

Teaches lessons unlearned by so many in the world today.

A little kid goat for a child to love Teaches gentleness and kindness untold, That friendship and love is more precious than gold.—by Dolly Rose.

Kids and family milkers—at family prices.

**DOLLY AND MARK ROSE**  
416 Horn Ave. Santa Rosa, Calif.

## NAJA GOAT FARM

SUPREME UNIQUE  
SHOWRING or DAIRYBARN

Production with type as the result of years of selective breeding



Does like this with depth and capacity for sale. Stock in all breeds.

Booking orders for 1954 kids

**MR. & MRS. DONOVAN A. BEAL**  
Rt. 1 Box 210 Merced, Calif.

## KONGELIG HERD

on continuous official test

### FRENCH ALPINE

#### SAANEN

#### NUBIAN

#### TOGGENBURG

### FOR SALE

We are now booking orders for 1954 kids in the French Alpine and Saanen breeds.

**MRS. REJSENDE AANDRIG**  
**MR. & MRS. ANDERS VAN TAUBER**

North Military Drive  
Rt. 11 Box 536

San Antonio, Tex.

## Spring Supplies for Goat Owners

### ASH WIRE SAW DEHORNING KIT

You've read about it in Dairy Goat Journal. It has proved itself from coast to coast. Complete Wire Saw Dehorning Kit includes wire saw, 2 extra wires, can Blood Stopper, 8 oz. sulfareka powder, 1 oz. iodine, 8 oz., pine tar germicidal soap—complete, postpaid, for only \$6.00.

Wire saw, with one extra wire only, with complete instructions. \$3.00 postpaid

**FRANKLIN DEHORNING PASTE or DR. NAYLORS DEHORNING paste**, enough for treating 35-50 heads. Postpaid \$1.15 per jar.

**NON-ELECTRIC CAUTERIZER**—No electricity needed. Quick and simple. Hot iron is pressed over horn bud, the seared area immediately covered with grease—and the operation is over. Results in a smooth head. No operating cost and nothing can go wrong with iron. Complete instructions with each iron. Steel head \$1.50, copper head \$2. Both postpaid.

**FARM-WISE ELECTRIC DERORNER**—complete with soldering tip. For goat kids, and calves. Does the job in 10 to 15 seconds—Where 110-volt line is available this makes a very convenient instrument for dehorning; also can be used for soldering. Is efficient for both uses. Postpaid \$7.49

**GOAT COLLARS**—No. 1. 9/16"x21" each 65c; No. 2. 5/8"x25" each 95c plus postage for 8 oz.; No. 3. 3/4"x30" \$1.25; No. 4. 3/4"x35" \$1.55 plus postage for 1 lb.

**GOAT HALTERS**—No. 1. Doeling or small doe size \$1.25; No. 2 Large doe or small buck size \$1.50; plus postage for 8 oz. each. No. 3. for large buck, \$1.75; No. 4. for Ex. large buck \$1.90 plus postage for 1 lb.

**COMPLETE MILK STRAINING SET**—At last we've found what most goat raisers will appreciate in a small filter disc strainer. Bright tin plate, double seamed, with 2 brass wire discs to hold filter discs, bayonet type collar which is easily removed for cleaning. Set consists of 4-piece milk filtering strainer, and 300 milk filtering discs. Shipping weight 4 lbs. Price per set \$3.50 Extra brass wire screen disc holders. Sh. wt. 2-oz. each 20c Box of 300 filter discs for above \$2.25 p.p

**GOAT MILK BOTTLE CAPS**—Printed in red and blue on white stock, \$1.89 per 1000, plus postage. Stocked in 3 sizes. For No. 2 size add 4 lbs. postage. For 48mm and 51 mm add 3 lbs. per 1000.

**STIL-BO**—Stimulates heat. If you have a doe that failed to conceive, Stil-Bo may bring her in. Administered hypodermically. 10cc vial postpaid 80c.

**CALF-TERIA FEEDER PAIL**. Complete with small nipple to start kids; large nipple to use later. Each \$2.65 plus postage for 5 pounds.



**BOTTLE NIPPLES**—15c each; 4 for 55c; 8 for \$1; 12 for \$1.25. Postpaid.

**AMERICAN SUPPLY HOUSE**  
Box 304 Columbia, Mo.

### LAKE-LAND FARM

**TOGGENBURGS & FRENCH ALPINES**  
Kids of both breeds. A bargain in mature Toggenburg buck, 2 years old, out of star doe.

**Frank A. Long** Rt. 3 Box 503A  
Texarkana, Tex.

### TEXAS GOAT OWNERS!

You are invited to participate in the Dairy Goat Show of the Texas Gulf Coast Dairy Goat Assn., at Houston Tex., on May 22. Dr. C. E. Leach will judge. For full details write  
Mrs. D. A. Dibble, 133 Yale St., Houston, Tex.

concern more than "just stop the tooth-ache," while if an animal showed symptoms as serious they would do all they could to overcome the cause.

### —CONCLUSIONS—

If advertising will sell tobacco (for which the processors rather apologize for its health destroying properties), beer and soft drinks, why won't advertising sell goat milk, the best food known to man? But we still get letters asking where to find a market for goat milk. The time should not be too far distant when one association or the other (consolidation would do a better job) should start a national advertising campaign for goat milk. Probably most dairies would willingly contribute a percentage of their sales toward a campaign, similar to the way the cow milk producers do.

### —CONCLUSIONS—

Last fall I commented about goats in the show ring competing one against the other and the judge not knowing how long each had been fresh, etc. The following comment from Miss E. Webb of England bears me out in my conclusions: "In Dairy Goat Journal of October on the last page and last paragraph the writer asks if a goat should be judged 'as is.' Surely this is not fair to the exhibitor if the judge does not have on his book the date of kiddings for some may have 'run through' and are competing with some that had kidded only a few weeks prior to the show. Our British judge's book always has a kidding date. For the sake of the judge, the exhibitors and the goats I think this should always be attended to and then each goat would be judged on its merits."

A printed tag giving date of birth, when fresh, etc., attached to the collar so the judge could glance at it without having to ask or to look it up in the entry book might facilitate the judge's work and simplify it.

### —CONCLUSIONS—

I have a doe that is producing about half as much milk this time fresh as she did last year. Feed and herd management is practically the same. If I had sold this doe on her last year's performance and she had done no better for her new owner than she is doing for me, what answer could I give? Of course I would probably insist that he was not giving her the proper care and he would insist that I had misrepresented. There are many hazards in the industry and buying and selling are two of them.

### —CONCLUSIONS—

"In 1837 the talk was not of deficits, but rather of surpluses, for in that year the Treasury disbursed \$28 million of excess revenue to the states."—Newsbriefs.

I'm not craving to go back to those good old times but it does seem there was a larger percentage of statesmen and business men in those days in proportion to our present day politicians. We seem to be in an era of spendaphobia with no remedy in sight until the voters awaken to the seriousness of the situation and a generous majority of them apply the golden rule when they vote, even though it is at personal sacrifice in the final analysis. Are we going to continue to spend the heritage of our children and grandchildren?

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